

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# foreign agriculture circular

## cotton

FC 1-82  
January 1982

### WORLD COTTON TRADE IN 1980/81 DROPS 14 PERCENT

World cotton trade contracted to 19.8 million bales during 1980/81, 14 percent below the record level of 1979/80. Demand by major importing countries softened as cotton prices rose, and the world economy deteriorated. The United States, with a short 1980 crop and tight supplies, shouldered the major portion of the reduction as exports declined to 5.9 million bales, 36 percent below the 1979/80 level, but 25 percent above the 1974-78 average. Argentina's exports also showed a precipitous decline, primarily as the result of a poor crop.

In addition to the overall trade contraction, the U.S. market share of world cotton trade declined to less than 30 percent from more than 40 percent a year earlier. Major U.S. export markets, such as China and Japan, played a significant role in this shift. High U.S. prices turned buyers toward alternative sources.

Major competitors, such as Pakistan, the USSR, and Turkey were able to increase their market shares during the 1980/81 season. Turkey increased its exports 40 percent, while Pakistan's exports rose 25 percent. Soviet exports rose approximately 14 percent. This pattern is not expected to continue as U.S. prices will be competitive in 1981/82.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or calling (202) 382-9512.

# LIST OF TABLES

Exports from:	Table	Imports by (Con't)	Table
Argentina.....	3	Canada.....	34
Australia.....	4	China-Taiwan.....	35
Brazil.....	5	Czechoslovakia.....	36
Colombia.....	6	Denmark.....	37
Egypt.....	7	Finland.....	38
El Salvador.....	8	France.....	39
Greece.....	9	Germany, Democratic Republic...	40
Guatemala.....	10	Germany, Federal Republic of...	41
India.....	11	Greece.....	42
Iran.....	12	Hong Kong.....	43
Israel.....	13	Hungary.....	44
Kenya.....	14	India.....	45
Mexico.....	15	Indonesia.....	46
Morocco.....	16	Ireland.....	47
Nicaragua.....	17	Italy.....	48
Nigeria.....	18	Japan.....	49
Non-Communist to		Korea, Republic of.....	50
Communist countries.....	28	Morocco.....	51
Pakistan.....	19	Netherlands.....	52
Paraguay.....	20	Nigeria.....	53
Peru.....	21	Non-Communist countries	
Sudan.....	22	from the USSR.....	69
Syria.....	23	Norway.....	54
Tanzania.....	24	Philippines.....	55
Turkey.....	25	Poland.....	56
Uganda.....	26	Portugal.....	57
USSR.....	27	Singapore.....	58
United States.....	2	Spain.....	59
World.....	1	Sweden.....	60
		Switzerland.....	61
Imports by:		Thailand.....	62
Australia.....	29	United Kingdom.....	63
Austria.....	30	United States.....	64
Bangladesh.....	31	United States Quotas.....	65
Belgium.....	32	Uruguay.....	66
Bulgaria.....	33	USSR.....	67
		Yugoslavia.....	68



TABLE 1--COTTON: WORLD EXPORTS BY COUNTRY OF ORIGIN, 1973-80  
(1,000 bales of 480-lb net)

Country of origin	Year Beginning August 1							
	1973	1974	1975	1976	1977	1978	1979	1980 <sup>1/</sup>
<b>NORTH AMERICA:</b>								
El Salvador.....	69	323	321	221	263	274	259	182
Guatemala.....	446	471	447	540	603	697	635	526
Mexico.....	767	891	536	542	597	910	913	818
Nicaragua.....	506	606	520	529	528	510	90	325
United States.....	6,123	3,926	3,311	4,784	5,484	6,180	9,229	5,926
Others.....	18	15	15	37	69	38	61	48
Total.....	7,929	6,232	5,150	6,653	7,544	8,609	11,187	7,825
<b>SOUTH AMERICA:</b>								
Argentina.....	45	30	393	347	425	320	540	150
Bolivia.....	98	83	41	44	64	46	14	0
Brazil.....	661	269	356	54	192	141	0	41
Colombia.....	157	449	301	368	243	125	212	243
Paraguay.....	74	83	151	195	292	392	302	460
Peru.....	237	158	154	150	87	95	132	189
Others.....	0	1	44	11	1	17	7	8
Total.....	1,272	1,073	1,440	1,169	1,304	1,136	1,207	1,091
<b>EUROPE:</b>								
Albania.....	0	0	0	0	0	0	0	0
Greece.....	225	109	168	76	98	127	77	61
Spain.....	0	0	0	0	3	0	7	10
Total.....	225	109	168	76	101	127	84	71
USSR (Europe & Asia)	3,370	3,560	3,890	4,300	4,160	3,756	3,770	4,300
<b>AFRICA</b>								
Angola.....	111	120	30	31	0	0	1	0
Central African Empire.....	67	62	50	61	40	55	46	40
Chad.....	196	210	280	248	195	230	130	150
East Africa <sup>2/</sup> .....	606	369	290	332	185	215	269	195
Egypt.....	1,199	878	775	606	686	690	876	749
Mozambique.....	191	152	55	56	67	70	50	40
Nigeria.....	8	0	0	30	21	36	0	0
Sudan.....	729	568	1,097	607	689	814	805	350
Western Africa.....	301	296	379	437	411	483	478	516
Zaire.....	10	7	0	0	0	0	0	0
Others.....	270	300	293	235	260	363	339	399
Total.....	3,688	2,962	3,249	2,681	2,554	2,956	2,994	2,439
<b>ASIA:</b>								
India.....	266	81	303	33	10	195	390	449
Iran.....	445	502	642	327	336	317	125	20
Iraq.....	5	5	10	10	10	8	5	5
Pakistan.....	196	1,060	418	65	471	246	1,177	1,512
Syria.....	563	385	467	675	510	551	457	316
Turkey.....	1,000	583	2,163	580	1,218	962	617	950
Others <sup>3/</sup> .....	496	779	952	655	617	707	844	822
Total.....	2,971	3,395	4,955	2,345	3,172	2,986	3,615	4,074
WORLD TOTAL <sup>4/</sup> .....	19,455	17,331	18,852	17,224	18,835	19,570	22,857	19,800

<sup>1/</sup> Preliminary. <sup>2/</sup> Includes Kenya, Tanzania, and Uganda. <sup>3/</sup> Mostly Afghanistan, Israel, and China-Mainland. <sup>4/</sup> Does not include re-exports.

Source: Foreign Agricultural Service. Prepared from official and trade statistics, reports of U.S. Agricultural Attaches, and other information.

TABLE 2--UNITED STATES: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
<b>Asia &amp; Oceania:</b>						
Australia.....	6	1	4	(1/)	1	(1/)
Bangladesh.....	83	122	46	116	71	33
China-Mainland.....	360	0	443	648	2,268	1,375
China-Taiwan.....	432	451	512	454	728	351
Hong Kong.....	170	379	503	427	636	205
India.....	21	287	(1/)	(1/)	0	(1/)
Indonesia.....	201	200	234	236	297	238
Japan.....	982	1,020	1,077	1,342	1,588	1,139
Khmer, Republic of.....	7	0	0	0	0	0
Korea, Republic of.....	699	959	1,231	1,278	1,484	1,303
Malaysia.....	23	43	54	58	51	26
Pakistan.....	1	2	(1/)	1	1	1
Philippines.....	138	92	104	124	145	85
Singapore.....	21	33	23	13	33	11
Thailand.....	146	174	170	243	260	207
Vietnam, South.....	68	0	0	0	0	0
Other Asia & Oceania.....	1	5	16	19	7	4
Total.....	3,359	3,768	4,417	4,959	7,570	4,978
<b>Europe:</b>						
Belgium.....	40	16	9	15	26	7
France.....	73	47	84	63	92	42
Germany, Fed. Rep. of.....	88	37	68	96	204	112
Italy.....	120	88	81	145	185	54
Netherlands.....	24	12	21	18	11	1
United Kingdom.....	54	69	62	72	72	38
Other EC.....	5	4	2	18	50	64
Subtotal EC (9).....	404	273	327	427	640	318
Finland.....	10	14	9	8	14	3
Greece.....	20	42	40	11	124	70
Norway.....	7	3	2	4	7	7
Poland.....	39	9	36	74	27	36
Portugal.....	27	67	71	27	66	33
Romania.....	53	18	33	53	126	0
Spain.....	53	90	67	65	131	60
Sweden.....	29	17	22	23	21	10
Switzerland.....	60	80	110	91	117	46
Other Europe.....	3	2	5	2	10	6
Total.....	705	615	722	785	1,283	589
<b>Western Hemisphere:</b>						
Canada.....	239	194	222	222	272	267
Chile.....	5	11	2	0	(1/)	3
Colombia.....	3	0	(1/)	27	23	0
Other Western Hemisphere.....	9	5	22	19	9	7
Total.....	256	210	246	268	304	277
<b>Africa &amp; Middle East:</b>						
Algeria.....	6	5	2	0	(1/)	0
Egypt.....	4	115	62	102	0	0
Ethiopia.....	(1/)	0	0	0	0	0
Ghana.....	29	37	13	12	12	8
Morocco.....	20	10	17	39	28	11
Nigeria.....	13	0	1	0	0	0
S. Africa, Rep. of.....	14	8	1	0	0	(1/)
Other Africa & Mid. East.....	5	16	3	15	32	63
Total.....	91	191	99	168	72	82
Grand Total (480-lb bales) :	4,411	4,784	5,484	6,180	9,229	5,926
Total running bales.....	4,181	4,565	5,219	5,850	8,779	5,639

1/ Less than 500 bales. Source: From official records of the Bureau of the Census.

TABLE 3--ARGENTINA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Belgium.....	4	17	29	11	19	2
China-Mainland.....	2	8	51	47	56	11
China-Taiwan.....	16	6	54	56	61	33
France.....	1	(1/)	6	4	5	(1/)
Germany, Federal Rep. of..	1	8	24	9	33	3
Hong Kong.....	22	57	21	8	58	11
Indonesia.....	2	1	7	2	7	2
Italy.....	1	8	12	11	11	5
Japan.....	24	141	156	127	180	48
Netherlands.....	1	3	8	1	7	(1/)
Portugal.....	(1/)	24	15	9	22	5
Singapore.....	4	3	(1/)	0	6	2
South Africa, Rep. of.....	2	0	0	0	4	1
Spain.....	0	2	5	5	9	(1/)
Thailand.....	4	0	0	0	16	4
United Kingdom.....	2	16	21	8	10	1
United States.....	(1/)	1	(1/)	0	0	0
Other countries.....	8	52	16	22	37	22
Total.....	94	347	425	320	541	150

1/ Less than 500 bales.

Source: Estadística Mensual de Exportación de Frutos del País (Buenos Aires),  
U.S. Agricultural Attaches, and other representatives abroad.

TABLE 4--AUSTRALIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: :1971-75:	1976 :	1977 :	1978 :	1979 :	1980 <u>1/</u>
China-Mainland.....	2	0	12	0	61	32
China-Taiwan.....	1	1	0	5	17	1
Hong Kong.....	12	14	12	9	7	5
Indonesia.....	4	0	2	(2/)	9	10
Japan.....	22	7	19	85	165	149
Portugal.....	(2/)	0	2	(2/)	0	0
Romania.....	0	0	0	0	16	0
Singapore.....	1	2	1	0	0	0
United Kingdom.....	1	(2/)	(2/)	0	0	0
Yugoslavia.....	0	0	0	3	0	0
Other countries.....	6	0	0	7	4	6
Total.....	49	24	48	109	279	203

1/ August-June; estimate of August-July total is 290. 2/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 5--BRAZIL: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Argentina.....	13	0	0	0	0	--
Australia.....	2	0	0	0	0	--
Bangladesh.....	15	0	0	0	0	--
Belgium.....	37	0	1	2	0	--
Canada.....	9	0	3	0	0	--
China-Mainland.....	41	7	21	41	0	--
China-Taiwan.....	53	0	16	2	0	--
France.....	25	2	1	3	0	--
German Democratic Rep.....	(1/)	0	0	0	0	--
Germany, Fed. Rep. of.....	54	1	1	2	0	--
Hong Kong.....	63	(1/)	3	7	0	--
Hungary.....	1	0	0	0	0	--
India.....	0	0	21	0	0	--
Italy.....	37	1	6	2	0	--
Japan.....	158	16	75	47	0	--
Netherlands.....	48	2	0	0	0	--
Poland.....	9	0	0	0	0	--
Portugal.....	38	(1/)	3	10	0	--
Romania.....	5	0	0	0	0	--
South Africa, Rep. of.....	40	1	(1/)	0	0	--
Spain.....	17	0	0	6	0	--
Sweden.....	3	0	0	0	0	--
Switzerland.....	3	0	0	(1/)	0	--
Thailand.....	31	14	21	6	0	--
United Kingdom.....	23	1	1	3	0	--
United States.....	1	0	1	2	0	--
Uruguay.....	19	0	2	2	0	--
Yugoslavia.....	(1/)	0	0	0	0	--
Other countries.....	60	9	16	6	0	--
Total.....	805	54	192	141	0	41 2/

1/ Less than 500 bales. 2/ Estimate. --Denotes not available.

Source: Estatística do Comércio Exterior (Rio de Janeiro), U.S. Agricultural Attaches, and other representatives abroad.



TABLE 6--COLOMBIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: :1971-75:	1976	1977	1978	1979	1980
Argentina.....	7	0	1	1	1	0
Belgium.....	5	21	15	8	10	10
Bulgaria.....	2	0	0	0	4	24
Canada.....	3	(1/)	(1/)	0	0	0
Chile.....	5	4	2	(1/)	1	2
China-Mainland.....	1	0	0	0	3	15
China-Taiwan.....	5	4	0	0	3	0
Ecuador.....	3	0	(1/)	(1/)	(1/)	0
France.....	3	17	28	0	0	0
German Democratic Rep.....	4	0	0	6	17	0
Germany, Fed. Rep. of.....	58	75	60	44	33	53
Hungary.....	8	5	1	6	38	34
Italy.....	4	7	2	1	(1/)	2
Japan.....	4	4	(1/)	(1/)	0	5
Netherlands.....	9	15	4	7	(1/)	0
Poland.....	16	6	0	10	31	32
Portugal.....	2	(1/)	0	1	4	0
Romania.....	5	0	0	0	0	0
Spain.....	40	12	11	0	19	27
Switzerland.....	2	8	10	3	3	2
United Kingdom.....	76	148	91	37	29	29
Venezuela.....	5	27	14	1	8	5
Yugoslavia.....	0	9	0	0	0	0
Other countries.....	5	6	4	0	8	3
Total.....	272	368	243	125	212	243

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 7--EGYPT: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Austria.....	11	4	2	5	5	2
Bangladesh.....	3	5	0	4	0	0
Belgium.....	9	6	5	4	4	0
Bulgaria.....	18	6	18	12	22	13
China-Mainland.....	66	47	83	69	131	157
Czechoslovakia.....	90	60	54	42	33	6
Finland.....	2	(1/)	2	1	1	1
France.....	39	30	34	15	38	41
German Democratic Rep.....	17	17	12	34	0	10
Germany, Fed. Rep. of.....	43	33	44	77	70	54
Greece.....	21	18	12	11	10	12
Hungary.....	17	11	22	23	6	18
India.....	56	12	17	0	0	0
Italy.....	49	31	33	38	71	63
Japan.....	142	102	87	108	155	121
Korea, North.....	5	0	9	0	23	31
Korea, Rep. of.....	4	2	7	7	11	13
Netherlands.....	2	1	(1/)	1	0	0
Poland.....	34	33	25	38	52	32
Portugal.....	(1/)	2	4	5	5	6
Romania.....	69	21	33	88	100	46
Spain.....	30	14	14	19	29	18
Sri Lanka.....	14	0	0	0	0	0
Sweden.....	1	1	1	1	0	(1/)
Switzerland.....	20	13	31	34	42	44
United Kingdom.....	17	6	6	18	11	5
United States.....	5	3	2	1	1	1
USSR.....	308	101	68	0	0	0
Yugoslavia.....	17	8	53	33	52	50
Other countries.....	12	19	8	2	4	5
Total.....	1,121	606	686	690	876	749

1/ Less than 500 bales.

Source: Egypt Statistical Department, Monthly Summary of Foreign Trade, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 8--EL SALVADOR: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <sup>1/</sup>
China-Mainland.....	8	20	31	66	98	18
China-Taiwan.....	5	3	10	8	8	1
France.....	12	23	22	0	24	9
Germany, Fed. Rep. of....	3	1	7	2	11	(2/)
Guatemala.....	0	1	4	0	2	<u>5</u>
Hong Kong.....	2	1	20	2	1	(2/)
Italy.....	6	4	8	22	19	(2/)
Japan.....	186	134	129	138	60	<u>37</u>
Netherlands.....	(2/)	0	(2/)	5	0	0
Portugal.....	0	1	0	3	4	5
Romania.....	5	0	10	0	0	0
Spain.....	7	27	18	17	21	0
Thailand.....	2	2	1	5	5	0
United Kingdom.....	(2/)	0	0	(2/)	(2/)	0
Other countries.....	<u>10</u>	4	3	<u>6</u>	<u>6</u>	2
Total.....	246	221	263	274	259	77

<sup>1/</sup> August-February-Estimate of August-July total is 182. <sup>2/</sup> Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 9--GREECE: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Albania.....	1	1	5	9	6	8
Belgium.....	3	0	0	1	0	0
Bulgaria.....	15	21	11	35	5	0
China-Mainland.....	2	0	0	0	0	0
China-Taiwan.....	2	0	0	0	12	1
Czechoslovakia.....	15	17	32	28	39	29
France.....	9	1	3	1	0	0
Germany, Fed. Rep. of....	4	(1/)	0	(1/)	0	0
Hungary.....	12	2	12	14	8	1
Italy.....	7	3	3	2	0	1
Japan.....	3	0	0	0	0	(1/)
Netherlands.....	(1/)	(1/)	(1/)	0	0	0
Poland.....	21	8	1	24	3	11
Portugal.....	10	7	5	5	0	0
Romania.....	12	0	2	0	0	1
Spain.....	19	2	5	0	0	0
Switzerland.....	13	1	2	1	0	(1/)
United Kingdom.....	6	6	0	1	0	0
USSR.....	33	0	0	0	0	0
Yugoslavia.....	28	5	16	3	4	6
Other countries.....	4	2	1	3	1	3
Total.....	219	76	98	127	78	61

1/ Less than 500 bales.

Source: The Hellenic Cotton Board, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 10--GUATEMALA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Belgium.....	4	(2/)	(2/)	2	(2/)	--
China-Mainland.....	1	84	163	253	258	--
China-Taiwan.....	38	8	22	12	11	--
Chile.....	1	3	0	0	0	--
France.....	8	0	4	2	4	--
Germany, Fed. Rep. of....	61	60	56	67	67	--
Hong Kong.....	6	5	5	2	4	--
India.....	1	66	0	0	0	--
Indonesia.....	2	1	8	5	4	--
Italy.....	60	61	163	124	190	--
Japan.....	166	187	135	180	54	--
Netherlands.....	8	7	1	0	0	--
Poland.....	5	0	0	9	0	--
Portugal.....	9	16	8	0	19	--
Spain.....	23	18	19	30	7	--
Thailand.....	5	9	10	6	3	--
United Kingdom.....	4	2	(2/)	1	0	--
United States.....	2	0	0	0	0	--
Other countries.....	10	13	9	4	11	--
Total.....	414	540	603	697	632	526 <u>3/</u>

1/ November-June; estimate of August-July total is 675. 2/ Less than 500 bales. 3/ Estimate--Denotes not available.

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 11--INDIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977 <u>1/</u> :	1978	1979	1980
Australia.....	1	0	0	--	--	0
Bangladesh.....	12	0	0	--	--	0
Belgium.....	2	0	( <u>2/</u> )	--	--	0
Bulgaria.....	9	0	0	--	--	0
China-Mainland.....	0	0	0	--	--	66
China-Taiwan.....	2	5	0	--	--	26
Czechoslovakia.....	3	0	0	--	--	0
France.....	4	( <u>2/</u> )	( <u>2/</u> )	--	--	0
Germany, Fed. Rep. of.....	1	0	0	--	--	0
Hong Kong.....	18	12	0	--	--	21
Hungary.....	2	0	0	--	--	0
Indonesia.....	0	0	0	--	--	27
Italy.....	1	( <u>2/</u> )	0	--	--	0
Japan.....	119	<u>11</u>	4	--	--	109
Korea, Rep. of.....	0	0	0	--	--	31
Malaysia.....	1	( <u>2/</u> )	0	--	--	0
Netherlands.....	( <u>2/</u> )	0	0	--	--	0
Switzerland.....	( <u>2/</u> )	0	0	--	--	39
Thailand.....	8	3	0	--	--	5
United Kingdom.....	1	( <u>2/</u> )	0	--	--	0
United States.....	8	<u>1</u>	0	--	--	0
USSR.....	0	0	0	--	--	94
Yugoslavia.....	( <u>2/</u> )	0	0	--	--	0
Other countries.....	2	1	0	--	--	31
Total.....	194	33	4	195 <u>3/</u>	375 <u>3/</u>	449

1/ August-June; estimate of August-July total is 390. 2/ Less than 500 bales. 3/ Estimate. --Denotes not available.

Source: Monthly Statistics of Foreign Trade of India, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 12--IRAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning July 23					
	Average: 1971-75:	1976	1977 <u>1/</u> :	1978 <u>1/</u> :	1979 <u>1/</u> :	1980
Austria.....	5	37	0	0	--	--
Belgium.....	7	0	0	0	--	--
Bulgaria.....	(2/)	7	0	0	--	--
China-Mainland.....	74	27	45	33	--	--
China-Taiwan.....	40	24	66	45	--	--
Czechoslovakia.....	26	9	20	9	--	--
France.....	36	13	6	21	--	--
Germany, Fed. Rep. of.....	64	36	16	44	--	--
Hungary.....	42	23	45	32	--	--
Iraq.....	1	0	32	20	--	--
Italy.....	19	23	16	5	--	--
Japan.....	18	3	0	0	--	--
Korea, North.....	0	0	4	7	--	--
Netherlands.....	6	0	1	1	--	--
Poland.....	17	0	0	0	--	--
Romania.....	26	9	4	0	--	--
South Africa, Rep. of.....	2	0	0	0	--	--
Spain.....	0	0	0	7	--	--
United Kingdom.....	15	10	2	(2/)	--	--
USSR.....	87	94	68	93	--	--
Yugoslavia.....	22	2	9	0	--	--
Other countries.....	20	10	2	0	--	--
Total.....	527	327	336	317	125 <u>3/</u>	20 <u>3/</u>

1/ Year beginning August. 2/ Less than 500 bales. 3/ Estimate. --Denotes not available.

Source: Foreign Trade Statistics (Tehran), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 13--ISRAEL: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Belgium.....	10	16	13	41	15	4
Canada.....	3	0	0	5	0	(1/)
France.....	1	0	0	0	1	1
Germany, Fed. Rep. of.....	18	12	17	15	8	8
Greece.....	3	19	14	17	33	39
Hong Kong.....	2	(1/)	0	1	0	0
Italy.....	15	27	31	31	48	48
Philippines.....	(1/)	0	4	10	2	8
Portugal.....	17	49	55	62	112	131
South Africa, Rep. of.....	4	(1/)	4	4	2	2
Spain.....	2	5	8	11	29	4
Thailand.....	1	2	0	0	0	7
United Kingdom.....	9	8	8	15	10	10
United States.....	1	(1/)	0	0	0	0
Other countries.....	0	5	5	14	19	34
Total.....	86	143	159	226	279	296

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches and other representatives abroad.

TABLE 14--KENYA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Calendar years					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
China-Mainland.....	10	0	0	0	--	--
Germany, Fed. Rep. of.....	2	4	1	3	--	--
Hong Kong.....	1	1	0	0	--	--
India.....	1	0	0	0	--	--
Italy.....	(1/)	0	0	0	--	--
Japan.....	(1/)	0	0	0	--	--
Netherlands.....	2	0	0	1	--	--
United Kingdom.....	1	3	1	4	--	--
Yugoslavia.....	1	1	2	1	--	--
Other countries.....	0	1	0	1	--	--
Total.....	18	10	4	10	5 2/	10 2/

1/ Less than 500 bales. 2/ Estimated.

--Denotes not available.

Source: Annual Trade and Revenue Report of Kenya, Uganda, and Tanzania, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 15--MEXICO: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning July 1				
	Average: 1971-75:	1976	1977	1978	1979 : 1980
Argentina.....	0	8	0	0	0 (1/)
Australia.....	1	0	0	0	0
Belgium.....	8	3	1	7	3 0
Canada.....	24	26	21	15	28 31
Chile.....	65	24	42	72	49 15
China-Mainland.....	64	77	82	439	297 235
China-Taiwan.....	47	27	30	28	28 33
Ecuador.....	1	0	0	0	6 0
France.....	18	16	3	11	7 1
German Democratic Rep.....	0	0	0	0	12 0
Germany, Fed. Rep. of.....	15	10	17	15	43 26
Ghana.....	1	3	0	0	0 0
Hong Kong.....	7	13	1	7	1 3
Hungary.....	0	0	2	5	0 0
India.....	0	46	0	0	0 0
Indonesia.....	3	2	1	4	11 14
Italy.....	55	60	49	52	69 46
Japan.....	431	168	319	247	225 267
Netherlands.....	10	1	0	0	0 0
Philippines.....	2	1	1	5	2 6
Poland.....	5	0	0	0	19 0
Portugal.....	4	2	4	0	0 0
Romania.....	0	0	0	0	39 0
Spain.....	4	8	(1/)	3	5 0
Switzerland.....	3	0	0	0	0 1
Thailand.....	7	11	6	4	7 7
United Kingdom.....	1	1	2	2	2 1
United States.....	11	16	0	39	48 2/ 107
Uruguay.....	1	(1/)	0	0	0 0
Yugoslavia.....	5	0	8	3	4 7
Other countries.....	23	19	8	5	8 18
Total.....	816	542	597	963	913 818

1/ Less than 500 bales. 2/ USA for transshipment 93.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 16--MOROCCO: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year Beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
China-Mainland.....	8	0	0	0	0	26
France.....	(1/)	(1/)	0	0	0	0
Germany, Fed. Rep. of....	1	(1/)	5	11	0	1
India.....	3	0	0	0	0	0
Italy.....	7	2	6	1	0	1
Japan.....	1	0	0	0	0	0
Romania.....	0	0	0	11	0	0
Yugoslavia.....	1	0	0	0	0	0
Other countries.....	1	1	0	0	0	0
Total.....	22	3	11	23	0	28

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 17--NICARAGUA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average:	1976	1977	1978 1/	1979	1980
	:1971-75:	:	:	:	:	:
Belgium.....	3	0	(2/)	3	--	--
China-Mainland.....	40	83	230	226	--	--
China-Taiwan.....	30	17	41	37	--	--
Costa Rica.....	4	4	1	0	--	--
France.....	5	1	2	6	--	--
Germany, Fed. Rep. of....	38	27	21	24	--	--
Hong Kong.....	40	28	26	15	--	--
India.....	0	46	0	0	--	--
Italy.....	33	40	19	59	--	--
Japan.....	225	203	143	77	--	--
Netherlands.....	8	5	0	7	--	--
Poland.....	12	0	0	0	--	--
Portugal.....	12	4	(2/)	3	--	--
Spain.....	10	15	6	6	--	--
Thailand.....	5	26	7	12	--	--
United Kingdom.....	1	1	1	1	--	--
United States.....	1	5	12	0	--	--
Venezuela.....	3	0	0	0	--	--
Other countries.....	23	24	19	19	--	--
Total.....	493	529	528	495	130 3/	325 3/

1/ August-May; estimate August-July total is 500. 2/ Less than 500 bales.

3/ Estimate --Denotes not available.

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 18--NIGERIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Belgium.....	(1/)	11	5	0	0	0
China-Mainland.....	5	7	0	0	0	0
Cyprus.....	0	0	2	0	0	0
Germany, Fed. Rep. of.....	(1/)	(1/)	1	11	0	0
Hong Kong.....	(1/)	3	(1/)	0	0	0
Italy.....	(1/)	(1/)	1	6	0	0
Malaysia.....	0	0	3	0	0	0
Netherlands.....	1	0	3	0	0	0
United Kingdom.....	(1/)	9	6	17	0	0
Other countries.....	3	0	0	2	0	0
Total.....	9	30	21	36	0	0

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 19--PAKISTAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Australia.....	2	(1/)	0	0	0	0
Austria.....	(1/)	0	0	0	0	0
Bangladesh.....	20	0	33	18	100	103
Belgium.....	12	(1/)	3	2	33	6
Bulgaria.....	1	0	0	0	0	0
Burma.....	5	0	10	0	0	2
China-Mainland.....	70	0	93	0	438	976
Czechoslovakia.....	4	0	0	0	0	4
France.....	10	2	(1/)	4	9	5
Germany, Fed. Rep. of.....	5	(1/)	(1/)	(1/)	5	(1/)
Greece.....	14	0	5	0	16	0
Hong Kong.....	163	(1/)	104	79	180	73
Hungary.....	2	0	0	0	0	0
India.....	34	0	0	0	0	0
Indonesia.....	13	0	24	2	33	20
Italy.....	7	(1/)	3	(1/)	36	18
Japan.....	194	60	151	97	272	230
Korea, Rep. of.....	0	0	0	0	3	24
Malaysia.....	4	0	3	1	4	6
Netherlands.....	8	0	0	0	0	0
Philippines.....	0	0	14	12	10	5
Poland.....	20	0	2	0	0	0
Romania.....	9	0	0	0	0	5
Singapore.....	9	0	7	5	21	0
Spain.....	5	0	2	0	(1/)	(1/)
Sri Lanka.....	2	0	0	0	0	1
Thailand.....	8	2	14	18	12	5
United Kingdom.....	20	(1/)	1	(1/)	1	15
United States.....	5	(1/)	(1/)	(1/)	(1/)	(1/)
USSR.....	15	0	0	0	0	0
Yugoslavia.....	33	0	0	0	0	0
Other countries.....	7	1	2	8	4	14
Total.....	701	65	471	246	1,177	1,512

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 20--PARAGUAY: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Calendar Years					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Argentina.....	9	(1/)	20	18	46	33
Belgium.....	8	0	1	1	2	16
France.....	5	6	20	1	5	2
Germany, Fed. Rep. of....	16	11	31	77	73	79
Italy.....	1	4	9	30	10	9
Japan.....	1	11	10	106	50	24
Netherlands.....	2	5	8	2	3	10
Portugal.....	3	14	35	16	24	37
Spain.....	2	1	4	13	14	8
Switzerland.....	8	43	26	20	30	36
United Kingdom.....	2	3	3	9	(1/)	2
United States.....	(1/)	3	34	17	26	22
Uruguay.....	3	24	24	17	18	11
Other countries.....	4	19	34	42	37	43
Total.....	64	144	259	369	338	332

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches and other representatives abroad.

TABLE 21--PERU: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Calendar Years					
	Average:	1976	1977	1978	1979	1980
	1971-75:					
Argentina.....	40	17	7	5	10	10
Belgium.....	12	7	2	(1/)	(1/)	4
Chile.....	14	4	3	2	2	3
Colombia.....	5	5	3	2	3	3
Denmark.....	5	5	3	5	5	4
France.....	13	6	2	2	3	10
Germany, Fed. Rep. of....	40	37	19	7	17	9
Hong Kong.....	1	(1/)	(1/)	(1/)	(1/)	4
Hungary.....	(1/)	12	9	5	17	10
Italy.....	8	10	5	1	1	8
Japan.....	5	9	4	2	3	11
Netherlands.....	6	4	1	(1/)	(1/)	8
Portugal.....	3	2	1	(1/)	(1/)	18
Switzerland.....	16	6	16	27	13	18
United Kingdom.....	16	12	9	17	10	8
United States.....	4	17	2	(1/)	(1/)	(1/)
Uruguay.....	1	1	1	1	2	3
Venezuela.....	2	3	3	4	1	2
Other countries.....	12	7	7	3	5	9
Total.....	203	164	97	83	92	142

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 22--SUDAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <u>1/</u>
Austria.....	1	0	2	1	0	1
Belgium.....	21	0	10	7	15	4
Bulgaria.....	2	0	0	1	4	0
Burma.....	0	15	0	3	0	0
China-Mainland.....	149	61	91	189	274	57
China-Taiwan.....	16	0	0	3	19	4
Czechoslovakia.....	10	6	5	6	6	4
Egypt.....	0	0	0	47	0	0
Ethiopia.....	1	0	0	0	0	0
France.....	12	2	4	1	2	4
German Democratic Rep.....	6	5	(2/)	9	5	0
Germany, Fed. Rep. of.....	63	13	21	17	13	7
Hong Kong.....	42	37	29	33	27	10
Hungary.....	16	7	7	14	6	0
India.....	101	75	123	0	0	0
Indonesia.....	4	17	2	1	2	1
Italy.....	117	112	142	125	110	67
Japan.....	68	45	65	76	78	62
Korea, Rep. of.....	1	(2/)	4	3	2	9
Malaysia.....	5	13	4	(2/)	2	1
Netherlands.....	3	(2/)	(2/)	1	(2/)	0
Poland.....	17	11	22	13	20	9
Portugal.....	2	11	9	22	25	12
Romania.....	21	(2/)	7	32	32	20
Spain.....	22	4	2	5	10	2
Sri Lanka.....	3	0	1	1	0	0
Switzerland.....	2	(2/)	0	0	17	0
Thailand.....	30	24	28	25	19	16
United Kingdom.....	36	16	10	7	11	2
United States.....	13	1	1	2	(2/)	0
USSR.....	25	27	12	39	32	0
Yugoslavia.....	36	66	41	101	60	27
Other countries.....	50	39	47	30	14	8
Total.....	895	607	689	814	805	327

1/ August-March; estimate of August-July total 675. 2/ Less than 500 bales.  
Source: Foreign Trade Statistics, U.S. Agricultural Attaches, and other  
representatives abroad.



TABLE 23--SYRIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <sup>1/</sup>
Algeria.....	4	0	14	48	59	49
Belgium.....	4	7	2	3	2	0
Bulgaria.....	0	5	11	0	9	14
China-Mainland.....	105	129	117	69	46	42
Czechoslovakia.....	42	34	43	28	58	38
France.....	17	31	31	14	2	0
German Democratic Rep.....	7	(2/)	0	0	0	5
Germany, Fed. Rep. of.....	13	33	34	19	2	(2/)
Greece.....	(2/)	15	14	22	40	30
Hong Kong.....	(2/)	0	2	0	0	0
Hungary.....	2	0	8	0	0	0
Iraq.....	16	25	0	60	58	(2/)
Italy.....	88	110	90	97	44	18
Japan.....	14	12	12	0	0	0
Korea, North.....	16	0	0	23	0	0
Lebanon.....	2	5	7	9	8	6
Netherlands.....	2	2	0	0	0	0
Poland.....	10	(2/)	0	0	0	0
Portugal.....	(2/)	18	15	3	1	0
Romania.....	5	9	0	9	18	0
Spain.....	9	17	2	1	0	0
Switzerland.....	13	27	25	14	6	0
Thailand.....	0	7	0	0	0	0
Tunisia.....	(2/)	3	5	23	19	14
United Kingdom.....	2	3	2	1	0	0
USSR.....	119	180	66	97	74	86
Yugoslavia.....	11	1	5	5	7	14
Other countries.....	2	2	5	6	4	3
Total.....	503	675	510	551	457	319

<sup>1/</sup> August-May; estimate of August-July total is 350. <sup>2/</sup> Less than 500 bales.  
Source: Summary of Foreign Trade (Damascus), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 24--TANZANIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: :1971-75:	1976 :	1977 :	1978 :	1979 :	1980 <u>1/</u>
Australia.....	3	7	3	6	7	1
Belgium.....	8	(2/)	0	(2/)	0	0
China-Mainland.....	87	<u>11</u>	12	<u>4</u>	5	0
China-Taiwan.....	15	34	22	19	23	13
Ethiopia.....	1	0	0	0	0	0
Germany, Fed. Rep. of.....	1	(2/)	0	3	2	(2/)
Hong Kong.....	49	<u>85</u>	38	60	80	<u>36</u>
India.....	2	38	0	0	0	0
Indonesia.....	1	10	6	11	6	4
Italy.....	7	6	5	7	15	1
Japan.....	16	2	2	0	0	0
Kenya.....	3	5	0	0	0	0
Malaysia.....	9	42	21	31	28	3
Netherlands.....	11	0	0	0	0	0
Philippines.....	2	0	0	0	0	0
Portugal.....	1	6	7	11	23	10
Singapore.....	5	0	0	0	7	5
Spain.....	(2/)	5	0	0	1	1
Sweden.....	1	0	0	0	0	0
Thailand.....	6	3	2	3	1	0
United Kingdom.....	4	1	6	6	9	2
Yugoslavia.....	1	3	3	6	(2/)	3
Zambia.....	2	6	(2/)	0	<u>0</u>	0
Other countries.....	3	1	8	9	21	11
Total.....	238	265	135	176	228	90

1/ August-December; estimate August-July total is 194. 2/ Less than 500 bales.

Source: Annual Trade and Revenue Report of Kenya, Uganda, Tanzania, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 25--TURKEY: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1				
	Average: 1976 : :1971-75:	1977 : :	1978 : :	1979 : :	1980 1/ :
Albania.....	0	0	0	9	14
Austria.....	(2/)	0	0	(2/)	0
Belgium.....	89	46	77	38	8
Bulgaria.....	2	0	0	0	3
China-Mainland.....	74	9	45	32	13
China-Taiwan.....	23	35	72	27	6
Czechoslovakia.....	11	3	39	61	61
Finland.....	1	0	0	0	0
France.....	69	21	17	38	12
German Democratic Rep.....	(2/)	1	(2/)	34	12
Germany, Fed. Rep. of.....	135	44	61	59	54
Greece.....	10	0	3	0	6
Hungary.....	16	0	30	23	40
India.....	0	13	0	0	0
Indonesia.....	2	0	12	4	0
Iraq.....	2	2	0	0	0
Israel.....	(2/)	1	0	0	0
Italy.....	102	20	78	96	45
Japan.....	19	6	16	29	(2/)
Korea, Republic of.....	(2/)	11	7	0	0
Lebanon.....	152	6	13	4	1
Malaysia.....	6	1	7	4	(2/)
Morocco.....	2	4	3	1	0
Netherlands.....	16	2	9	4	(2/)
Poland.....	8	(2/)	24	26	19
Portugal.....	52	22	74	46	35
Romania.....	30	10	107	74	45
Spain.....	23	9	15	33	17
Switzerland.....	254	130	255	178	85
Thailand.....	19	23	14	9	(2/)
Tunisia.....	1	8	5	0	12
United Kingdom.....	164	106	144	61	73
USSR.....	21	5	21	34	28
Yugoslavia.....	27	0	6	0	24
Other countries.....	25	42	64	38	4
Total.....	1,355	580	1,218	962	617
					942

1/ August-May; estimate of August-July total is 950. 2/ Less than 500 bales.

Source: Statistique Mensuelle du Commerce Extérieur (Ankara), U.S.

Agricultural Attaches, and other representatives abroad.



TABLE 26--UGANDA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Australia.....	6	0	1	0	0	0
Belgium.....	4	0	0	(1/)	0	0
China-Mainland.....	19	0	0	0	0	0
China-Taiwan.....	9	(1/)	(1/)	1	0	0
France.....	1	0	0	0	0	0
Germany, Fed. Rep. of.....	22	12	10	14	15	2
Hong Kong.....	23	10	9	4	5	0
India.....	20	0	0	0	0	0
Italy.....	6	5	2	2	2	0
Japan.....	49	4	3	1	0	0
Netherlands.....	6	(1/)	0	0	0	0
Portugal.....	0	0	0	0	2	(1/)
Singapore.....	6	3	(1/)	(1/)	0	0
Sri Lanka.....	2	0	0	1	0	0
Thailand.....	8	(1/)	0	0	0	0
United Kingdom.....	22	14	10	6	8	1
Yugoslavia.....	9	12	8	5	4	2
Other countries.....	5	2	2	0	0	0
Total.....	217	62	45	34	36	5

1/ Less than 500 bales. Source: Annual Trade and Revenue Report of Kenya, Uganda, Tanzania, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 27--USSR: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of destination	Calendar Year					
	Average: 1971-75:	1976	1977	1978	1979	1980
Bulgaria.....	206	174	235	190	196	212
Cuba.....	90	130	139	136	132	165
Czechoslovakia.....	294	282	306	306	283	309
German Democratic Rep.....	389	353	425	370	364	397
Hungary.....	198	187	223	228	229	269
Korea, North.....	37	21	0	0	20	27
Poland.....	475	483	625	581	501	583
Romania.....	138	181	290	237	160	212
Vietnam, Soc. Rep. of <u>1/</u> .....	19	0	122	129	199	149
Total Communist.....	1,846	1,811	2,365	2,177	2,084	2,323
Austria.....	17	25	52	35	24	24
Bangladesh.....	38	35	30	23	30	37
Belgium.....	30	0	28	15	0	29
Canada.....	(2/)	0	0	0	0	0
Finland.....	39	50	41	29	43	40
France.....	251	586	455	442	345	383
Germany, Fed. Rep. of.....	79	164	150	111	83	59
Italy.....	35	86	79	23	32	26
Japan.....	490	421	509	394	377	278
Netherlands.....	2	0	18	23	11	9
United Kingdom.....	108	147	105	90	87	56
Yugoslavia.....	142	293	314	307	253	318
Other non-Communist.....	107	414	320	271	255	291
Total non-Communist.....	1,338	2,221	2,101	1,763	1,540	1,550
Total all countries.....	3,184	4,032	4,466	3,940	3,624	3,873

1/ Vietnam, North prior to 1976. 2/ Less than 500 bales.

Source: Foreign Trade of USSR and National Yearbook of the USSR (Moscow).

TABLE 28--COTTON: EXPORTS FROM NON-COMMUNIST TO COMMUNIST COUNTRIES  
AVERAGE 1971-75, ANNUAL 1976-80 <sup>1/</sup>  
(1,000 bales of 480-lb net)

Export countries	Albania	Bul- garia	China : Mainland	Cuba	Czecho- slovakia	German : Dem. Rep.	Hungary	North : Korea	Po- land	Romania	USSR	Vietnam, : North	Total
Brazil	1971-75.....	0	0	41	0	(2/)	1	0	9	7	0	0	58
	1975/76.....	0	0	35	0	0	0	0	0	0	0	0	35
	1976/77.....	0	0	7	0	0	0	0	0	0	0	0	7
	1977/78.....	0	0	21	0	0	0	0	0	0	0	0	21
	1978/79.....	0	0	41	0	0	0	0	0	0	0	0	41
	1979/80.....	0	0	0	0	0	0	0	0	0	0	0	0
	1980/81 <sup>3/</sup> .....	3	0	0	0	0	0	0	0	0	0	0	0
Africa	1971-75.....	0	0	116	0	0	0	0	0	0	0	0	116
East	1975/76.....	0	0	18	0	0	0	0	0	0	0	0	18
<sup>3/</sup>	1976/77.....	0	0	11	0	0	0	0	1	0	0	0	12
	1977/78.....	0	0	12	0	0	0	0	0	0	0	0	12
	1978/79.....	0	0	0	0	0	0	0	0	0	0	0	0
	1979/80.....	0	0	5	0	0	0	0	0	0	0	0	5
	1980/81 <sup>4/</sup> .....	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	1971-75.....	0	17	67	0	90	18	17	5	34	69	308	625
	1975/76.....	0	26	39	0	113	31	15	9	58	97	321	709
	1976/77.....	0	6	47	0	60	17	11	7	33	21	101	303
	1977/78.....	0	18	83	0	54	12	9	19	33	68	0	318
	1978/79.....	0	0	9	0	4	6	7	0	13	0	0	45
	1979/80.....	0	22	131	0	33	0	6	23	52	100	0	367
	1980/81.....	0	13	157	0	6	10	18	31	32	46	0	313
Greece	1971-75.....	1	15	3	0	15	0	12	0	21	12	33	112
	1975/76.....	2	16	8	0	16	0	5	0	31	15	18	111
	1976/77.....	6	17	0	0	17	0	2	0	6	0	0	48
	1977/78.....	0	11	0	0	32	0	12	0	3	2	0	60
	1978/79.....	9	35	0	0	28	0	14	0	25	0	0	111
	1979/80.....	6	5	0	0	38	0	8	0	3	0	0	60
	1980/81.....	8	0	0	0	29	0	1	0	13	1	0	52
Iran	1971/75.....	0	(2/)	73	0	26	(2/)	42	0	17	26	88	272
	1975/76.....	0	0	90	0	18	0	48	0	20	27	97	300
	1976/77.....	0	7	27	0	9	0	23	0	0	9	94	169
	1977/78.....	0	0	45	0	20	0	45	0	0	0	68	178
	1978/79.....	0	0	33	0	9	0	32	7	0	0	94	175
	1979/80 <sup>3/</sup> .....	0	0	0	0	0	0	0	0	0	0	0	0
	1980/81 <sup>3/</sup> .....	0	0	0	0	0	0	0	0	0	0	0	0
Pakistan	1971/75.....	0	1	70	0	4	0	2	0	20	8	15	120
	1975/76.....	0	(2/)	43	0	0	0	0	0	11	0	0	54
	1976/77.....	0	0	0	0	0	0	0	0	0	0	0	0
	1977/78.....	0	0	94	0	0	0	0	0	1	0	0	95
	1978/79.....	0	0	0	0	0	0	0	0	0	0	0	0
	1979/80.....	0	0	438	0	0	0	0	0	0	0	0	438
	1980/81 <sup>5/</sup> .....	0	0	470	0	4	0	0	9	0	5	0	488
Sudan	1971/75.....	0	2	148	0	10	6	16	1	17	22	24	246
	1975/76.....	0	2	159	0	8	2	17	(2/)	15	47	41	291
	1976/77.....	0	0	61	0	7	5	7	0	11	(2/)	27	118
	1977/78.....	0	0	91	0	5	0	6	0	22	7	12	146
	1978/79.....	0	1	189	0	6	9	15	0	13	32	39	304
	1979/80.....	0	4	274	0	6	5	6	0	19	32	32	378
	1980/81.....	0	57	0	4	0	0	0	9	20	0	0	90
Syria	1971/75.....	0	0	105	0	42	7	2	16	10	5	119	306
	1975/76.....	0	0	215	0	33	10	0	0	9	3	54	324
	1976/77.....	0	5	129	0	33	(2/)	0	0	(2/)	9	180	356
	1977/78.....	0	12	117	0	43	0	8	0	0	0	66	246
	1978/79.....	0	0	69	0	29	0	0	23	0	9	97	227
	1979/80.....	0	9	45	0	58	0	0	0	0	18	75	205
	1980/81 <sup>6/</sup> .....	0	14	42	0	38	4	0	0	0	0	86	184
Turkey	1971/75.....	0	2	74	0	11	(3/)	16	0	8	31	20	162
	1975/76.....	0	0	14	0	6	0	12	0	16	75	17	140
	1976/77.....	0	0	9	0	3	1	0	0	(2/)	10	5	28
	1977/78.....	0	0	44	0	0	0	30	0	24	107	21	226
	1978/79.....	9	0	33	0	61	34	23	0	26	74	34	294
	1979/80.....	14	3	13	0	61	12	40	0	19	45	28	235
	1980/81 <sup>7/</sup> .....	9	3	35	0	30	2	2	0	26	18	16	141
United States	1971/75.....	0	(2/)	360	0	0	0	0	0	39	52	(3/)	451
	1975/76.....	0	0	8	0	0	0	0	0	34	0	0	42
	1976/77.....	0	0	0	0	0	0	0	0	9	18	1	28
	1977/78.....	0	0	443	0	0	0	0	0	36	33	0	512
	1978/79.....	0	0	647	0	0	(2/)	0	0	74	54	0	775
	1979/80.....	0	0	2,268	0	0	0	4	0	27	126	0	2,425
	1980/81.....	0	0	1,376	0	0	(7/)	0	0	36	0	(7/)	1,412
Others	1971/75.....	1	12	126	0	2	4	13	0	38	10	0	206
<sup>8/</sup>	1975/76.....	0	2	157	0	1	0	7	0	43	4	0	214
	1976/77.....	0	(2/)	280	0	0	0	5	0	6	10	0	301
	1977/78.....	0	0	607	0	12	63	18	0	(2/)	10	106	816
	1978/79.....	0	0	1,030	0	0	0	5	0	10	17	0	1,062
	1979/80.....	0	(1/)	709	0	2	12	0	0	19	39	0	781
	1980/81.....	0	24	360	0	0	0	34	0	32	0	94	544
Total	1971/75.....	2	49	1,183	0	200	35	121	22	213	242	607	2,674
	1975/76.....	2	34	884	0	158	29	96	7	203	226	389	2,028
	1976/77.....	6	35	571	0	129	23	48	7	66	77	408	1,370
	1977/78.....	0	41	1,557	0	166	75	136	9	105	192	341	2,625
	1978/79.....	18	36	2,051	0	137	49	96	30	154	199	264	3,034
	1979/80.....	20	43	3,883	0	198	29	64	23	139	360	135	4,894
	1980/81.....	17	54	2,497	0	111	16	55	40	148	90	196	3,224

<sup>1/</sup> Year beginning August 1. <sup>2/</sup> Less than 500 bales. <sup>3/</sup> NA = Not available. <sup>4/</sup> Kenya, Tanzania, and Uganda. <sup>5/</sup> August-January. <sup>6/</sup> August-May.

<sup>7/</sup> August-March. <sup>8/</sup> Mostly Argentina, El Salvador, Guatemala, Mexico, and Morocco.

TABLE 29--AUSTRALIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980 <sup>1/</sup>
	:1971-75:	:	:	:	:	:
Argentina.....	0	5	0	0	0	0
Brazil.....	3	0	0	0	0	0
China-Mainland.....	0	3	1	1	0	0
Honduras.....	0	0	3	0	0	0
India.....	1	1	1	(2/)	1	1
Mexico.....	1	0	0	0	0	0
Pakistan.....	2	1	0	0	0	0
Tanzania.....	4	7	3	4	3	6
Turkey.....	(2/)	2	0	0	0	0
Uganda.....	7	0	1	0	0	0
United States.....	6	2	4	1	0	0
USSR.....	(2/)	0	0	0	0	0
Other countries.....	2	2	4	0	0	0
Total.....	26	23	17	6	4	7

<sup>1/</sup> August-June; estimate of August-July total is 7. <sup>2/</sup> Less than 500 bales.  
Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 30--AUSTRIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN <sup>1/</sup>,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980 <sup>2/</sup>
	:1971-75:	:	:	:	:	:
Argentina.....	1	2	4	6	1	1
Brazil.....	14	1	0	0	0	0
Central America.....	1	1	(3/)	0	4	1
Colombia.....	2	6	5	(3/)	1	(3/)
Egypt.....	11	3	3	3	6	2
Greece.....	1	(3/)	0	0	0	0
Iran.....	4	8	(3/)	(3/)	5	(3/)
Mexico.....	4	2	7	15	21	5
Pakistan.....	1	0	0	0	0	0
Paraguay.....	(3/)	(3/)	4	3	3	6
Peru.....	(3/)	0	1	2	1	(3/)
Sudan.....	5	8	8	5	4	3
Syria.....	(3/)	1	2	(3/)	0	0
Turkey.....	20	18	19	24	9	6
Uganda.....	6	5	1	4	0	0
United States.....	1	0	2	5	6	1
USSR.....	16	30	30	24	20	17
Other countries.....	14	16	19	8	34	31
Total.....	101	101	105	99	115	73

<sup>1/</sup> Mill arrivals. <sup>2/</sup> August-April; estimate of August-July is 95.  
<sup>3/</sup> Less than 500 bales.

Source: Association of Austrian Textile Manufacturers, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 31--BANGLADESH: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
ANNUAL 1975-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning July					
	1975	1976	1977	1978	1979	1980
Argentina.....	0	0	5	0	0	0
Brazil.....	0	0	0	0	0	0
Colombia.....	0	0	10	0	10	0
Egypt.....	5	1	0	4	0	0
India.....	0	0	0	27	0	0
Pakistan.....	4	0	30	26	99	75
United States.....	138	113	56	114	73	44
USSR.....	29	43	35	45	20	45
Other countries.....	0	16	0	1	0	41
Total.....	176	173	136	217	202	205

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 32--BELGIUM: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Argentina.....	2	7	22	8	10	0
Brazil.....	23	(1/)	0	3	0	0
Burundi.....	1	0	0	0	0	0
Chad.....	14	12	2	6	6	5
East Africa 2/.....	3	0	0	(1/)	(1/)	0
Egypt.....	7	7	4	5	2	2
France.....	16	16	34	21	28	22
Germany, Fed. Rep. of.....	3	3	3	3	2	7
Greece.....	2	0	0	(1/)	0	(1/)
Guatemala.....	2	1	0	(1/)	2	0
Iran.....	2	(1/)	0	0	0	0
Israel.....	4	8	3	18	7	2
Mexico.....	3	(1/)	0	(1/)	(1/)	0
Netherlands.....	6	2	2	1	(1/)	(1/)
Nicaragua.....	1	0	0	1	0	0
Nigeria.....	2	4	6	18	7	0
Pakistan.....	12	0	0	2	15	2
Paraguay.....	3	(1/)	2	1	3	9
Peru.....	8	2	2	2	4	4
Poland.....	0	3	0	0	0	0
Sudan.....	3	1	3	3	8	3
Syria.....	3	6	1	3	2	1
Turkey.....	38	9	9	6	1	2
United States.....	28	11	11	17	30	8
USSR.....	27	41	33	30	35	58
Zaire.....	4	(1/)	0	0	(1/)	0
Other countries.....	15	14	5	8	19	5

Total.....	232	147	142	156	181	130
------------	-----	-----	-----	-----	-----	-----

1/ Less than 500 bales. 2/ Includes Kenya, Tanzania, and Uganda.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 33--BULGARIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar years					
	Average: 1971-75:	1976	1977	1978	1979	1980
China-Mainland.....	0	(1/)	(1/)	(1/)	(1/)	--
Egypt.....	16	12	22	11	20	--
Greece.....	4	21	(1/)	14	28	--
Iran.....	2	(1/)	11	(1/)	(1/)	--
Syria.....	1	(1/)	6	11	4	--
Turkey.....	0	(1/)	0	(1/)	(1/)	--
USSR.....	210	181	215	212	195	--
Other countries.....	33	6	26	3	9	--
Total.....	266	220	280	251	256	294 2/

1/ If any, included in other countries. 2/ Estimated.--Denotes not available.  
Source: Statistical Yearbook of Bulgaria (Sofia).

TABLE 34--CANADA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 1/
Argentina.....	4	3	0	2	1	1
Brazil.....	9	1	3	1	0	0
Colombia.....	5	1	0	0	0	0
Israel.....	2	0	0	6	0	2/
Mexico.....	23	16	14	15	13	20
Syria.....	1	(2/)	0	0	0	0
United States.....	242	186	217	220	271	239
USSR.....	5	3	0	0	0	0
Other countries.....	5	5	5	11	4	4
Total.....	296	215	239	255	289	264

1/ August-June; estimate of August-July total is 295. 2/ Less than 500 bales.  
Source: Trade of Canada, U.S. Agricultural Attaches, and other  
representatives abroad.

TABLE 35--CHINA-TAIWAN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Argentina.....	15	17	44	65	70	34
Australia.....	4	1	12	9	15	4
Brazil.....	58	7	16	2	0	8
Cameroon.....	1	0	6	5	26	16
Central African Empire....	1	0	10	8	9	13
Chad.....	1	(1/)	18	4	1	2
Colombia.....	2	8	13	0	0	12
El Salvador.....	4	4	6	9	12	5
Greece.....	0	0	3	12	0	11
Guatemala.....	16	10	29	13	16	24
Honduras.....	1	(1/)	2	(1/)	21	6
India.....	3	13	0	11	55	84
Iran.....	20	51	45	31	49	(1/)
Ivory Coast.....	1	0	6	15	19	22
Japan.....	1	2	1	1	1	0
Mexico.....	50	45	51	62	48	50
Nicaragua.....	31	27	41	41	13	30
Pakistan.....	7	(1/)	5	5	18	9
Paraguay.....	1	2	4	(1/)	4	3
Peru.....	1	(1/)	0	0	(1/)	8
Senegal.....	(1/)	0	7	26	5	5
Sudan.....	24	15	33	13	24	12
Tanzania.....	16	31	21	19	49	19
Thailand.....	6	0	0	0	2	1
Turkey.....	33	54	108	46	10	65
Uganda.....	3	1	1	1	2	0
United States.....	434	481	533	427	726	444
Upper Volta.....	(1/)	5	12	5	29	44
Other countries.....	32	27	25	25	24	50
Total.....	766	801	1,052	855	1,248	981

1/ Less than 500 bales.

Source: Industry of Free China (Taiwan), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 36--CZECHOSLOVAKIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar Years					
	Average :	1976 :	1977 :	1978 :	1979 :	1980
	:1971-75 :	:	:	:	:	:
China-Mainland.....	0	(1/)	(1/)	(1/)	(1/)	--
Egypt.....	95	60	110	(1/)	(1/)	--
Greece.....	6	0	0	23	37	--
Iran.....	30	32	23	32	9	--
Syria.....	32	32	51	28	28	--
Turkey.....	7	0	(1/)	(1/)	(1/)	--
USSR.....	293	280	317	294	294	--
Other countries.....	45	32	36	64	192	--
Total.....	508	436	537	441	560	574 <u>2/</u>

1/ If any, included in other countries. 2/ Estimate.--Denotes not available.

Source: Rocenka Statistica  
(Czechoslovakia)

TABLE 37--DENMARK: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
ANNUAL 1976-80  
(1,000 bales of 480-lb)

Country of origin	Year beginning August 1				
	1976 <u>1/</u> :	1977 <u>1/</u> :	1978 :	1979 :	1980 <u>2/</u>
	:	:	:	:	:
Mexico.....	0	0	0	0	1
Peru.....	2	1	5	3	3
United States.....	6	5	3	6	4
Other countries.....	0	0	1	0	0
Total.....	8	6	9	9	8

1/ July-June year, mill arrivals. 2/ August-July; estimate Aug. July total is 9. Source: Danish Statistical Department, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 38--FINLAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN 1/,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Brazil.....	1	0	0	0	0	0
Egypt.....	2	2	4	1	2	2
Turkey.....	0	0	0	0	0	2
United States.....	11	20	16	11	17	10
Mexico.....	0	0	0	0	0	2
USSR.....	34	40	30	43	45	40
Other countries.....	8	0	0	0	0	0
Total.....	56	62	50	55	64	56

1/ Mill arrivals.

Source: Association of Finnish Cotton Mills, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 39--FRANCE: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	1	16	3	2	1	(1/)
Angola.....	0	27	6	0	0	0
Argentina.....	1	3	7	5	8	2
Benin.....	30	7	14	10	14	14
Brazil.....	39	2	1	4	0	0
Cameroon.....	29	22	20	19	33	37
Central America.....	33	30	61	24	79	39
Central African Empire....	39	19	24	13	9	7
Chad.....	58	52	32	23	1	15
Colombia.....	9	4	6	4	2	2
Egypt.....	42	37	28	22	27	25
Greece.....	15	3	6	7	(1/)	1
India.....	7	1	1	1	2	4
Iran.....	45	16	2	20	13	0
Israel.....	6	5	10	25	12	3
Ivory Coast.....	29	29	26	36	36	43
Mali.....	35	72	74	84	94	51
Mexico.....	23	23	9	18	17	4
Morocco.....	(1/)	(1/)	0	(1/)	0	0
Niger.....	5	9	3	1	2	1
Nigeria.....	(1/)	3	2	3	1	(1/)
Pakistan.....	13	6	2	8	11	7
Paraguay.....	8	11	7	7	13	7
Peru.....	15	4	5	2	7	6
Spain.....	1	0	(1/)	0	0	0
Sudan.....	14	5	6	4	6	7
Syria.....	18	29	35	17	1	(1/)
Togo.....	6	12	10	1	15	20
Turkey.....	104	32	55	48	27	16
Uganda/Kenya.....	1	0	0	0	0	(1/)
United States.....	88	64	94	83	110	55
Upper Volta.....	27	44	25	22	29	28
USSR.....	313	345	385	270	312	375
Zaire.....	1	0	0	0	1	0
Other countries.....	30	24	20	18	39	15
Total.....	1,085	956	979	801	922	784

1/ Less than 500 bales.

Source: Ministry of Industry and Commerce, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 40--GERMAN DEMOCRATIC REPUBLIC: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
ANNUAL 1975-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar Years					
	1975	1976	1977	1978	1979	1980
Egypt.....	28	13	15	2	27	--
Syria.....	7	6	0	0	0	--
United States.....	0	0	0	0	17	--
USSR.....	418	337	453	339	307	--
Other countries.....	8	7	0	56	35	--
Total.....	461	363	468	397	386	86 <u>1/</u>

1/ Estimate.

--Denotes not available. Source: Statistisches Jahrbuch Der Deutschen Demokratischen Republic.

TABLE 41--GERMANY, FEDERAL REPUBLIC OF: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	1971-75:					
Afghanistan.....	20	53	14	28	(1/)	0
Argentina.....	4	26	30	15	36	7
Benin.....	4	0	0	0	(1/)	0
Brazil.....	72	(1/)	1	2	0	0
Burundi.....	3	1	0	1	0	0
Cameroon.....	4	8	2	6	9	7
Central African Empire...	3	2	10	5	1	13
Chad.....	28	58	20	27	23	45
Colombia.....	63	34	107	22	14	22
East Africa 2/.....	27	17	16	18	10	10
Egypt.....	49	13	28	23	28	25
El Salvador.....	4	1	5	4	7	2
Ethiopia.....	9	3	1	0	0	6
Greece.....	8	1	2	7	(1/)	0
Guatemala.....	46	53	55	55	64	31
India.....	1	(1/)	(1/)	0	11	7
Iran.....	63	42	30	21	49	1
Israel.....	12	9	7	11	5	3
Ivory Coast.....	12	7	16	14	6	5
Mali.....	8	33	35	27	47	29
Mexico.....	11	7	10	6	24	11
Morocco.....	1	(1/)	(1/)	2	0	0
Mozambique.....	28	1	0	0	(1/)	0
Nicaragua.....	39	28	24	24	15	12
Niger.....	1	1	0	0	1	0
Nigeria.....	1	0	2	6	0	0
Pakistan.....	6	(1/)	(1/)	0	2	(1/)
Paraguay.....	18	15	30	39	35	31
Peru.....	33	13	19	15	13	11
South Africa, Rep. of.....	5	18	43	59	93	22
Sudan.....	57	32	47	25	22	14
Syria.....	16	31	30	19	2	(1/)
Turkey.....	174	80	104	62	46	75
United States.....	90	43	69	90	143	77
Upper Volta.....	6	16	7	23	10	14
USSR.....	116	212	189	152	169	196
Zaire.....	3	0	0	0	0	0
Other countries.....	16	29	14	7	3	48
Total.....	1,061	887	967	815	888	724

1/ Less than 500 bales. 2/ Includes Kenya, Tanzania, and Uganda.

Source: Der Aussenhandel der Bundesrepublik Deutschland, Der Auswärtige Handel Deutschlands, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 42--GREECE: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Egypt.....	26	14	12	16	7	3
Iran.....	0	2	2	1	0	(1/)
Israel.....	1	20	16	17	30	40
Nigeria.....	0	0	4	11	(1/)	0
Pakistan.....	4	0	2	1	2	15
Sudan.....	1	6	8	2	3	8
Syria.....	0	6	21	19	9	30
Tanzania.....	0	0	0	0	0	8
Turkey.....	31	0	11	15	17	27
United States.....	20	30	44	16	58	118
USSR.....	0	6	3	1	3	2
Other countries.....	7	0	0	0	6	15
Total.....	90	84	123	99	135	266

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 43--HONG KONG: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	1	7	2	0	0	0
Argentina.....	17	78	27	12	63	6
Australia.....	11	25	13	9	6	9
Bolivia.....	3	3	3	1	0	0
Brazil.....	67	2	3	8	5	2
Cameroon.....	3	1	5	0	1	(1/)
Central African Empire....	1	(1/)	5	2	0	0
Chad.....	2	10	20	4	2	(1/)
China-Mainland.....	43	83	6	15	11	6
Colombia.....	0	0	0	0	0	4
El Salvador.....	3	0	(1/)	5	(1/)	(1/)
Germany, Fed. Rep. of....	(1/)	3	(1/)	2	2	10
Guatemala.....	6	5	4	5	6	6
India.....	21	14	0	16	78	63
Iran.....	4	2	(1/)	(1/)	(1/)	0
Ivory Coast.....	(1/)	0	3	2	1	10
Japan.....	9	1	1	0	0	0
Kenya.....	6	1	0	0	1	2
Mexico.....	9	18	2	18	10	7
Mozambique.....	5	(1/)	0	0	0	0
Nicaragua.....	31	26	38	15	2	4
Nigeria.....	2	0	(1/)	8	0	0
Pakistan.....	172	5	99	51	157	86
Paraguay.....	1	3	(1/)	3	4	8
South Africa, Rep. of....	1	6	22	23	13	5
Sudan.....	37	42	35	32	34	13
Tanzania.....	82	86	37	60	77	58
Thailand.....	1	0	7	1	20	16
Turkey.....	47	13	73	27	3	18
Uganda.....	29	11	10	5	7	1
United States.....	169	424	483	442	631	235
USSR.....	59	92	85	47	52	91
Zanzibar.....	0	0	0	0	0	12
Zimbabwe.....	0	0	0	0	0	7
Yugoslavia.....	0	0	0	0	0	4
Other countries.....	10	33	17	15	12	19
Total.....	852	994	1,000	828	1,198	702

1/ Less than 500 bales.

Source: Monthly Trade Statistics of Hong Kong, U.S. Agricultural Attaches,  
and other representatives abroad.

TABLE 44--HUNGARY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar Years					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	0	21	0	0	0	0
Colombia.....	9	7	0	0	22	4
Egypt.....	19	8	11	24	30	12
Greece.....	14	6	0	24	1	10
Iran.....	45	122	28	52	33	46
Peru.....	1	11	0	9	0	35
Romania.....	0	0	5	0	0	0
Sudan.....	24	21	21	23	25	6
Syria.....	3	0	0	0	0	0
Turkey.....	21	19	0	53	33	52
United States.....	0	0	0	0	21	102
USSR.....	198	171	221	240	249	266
Other countries.....	10	14	27	31	24	4
Total.....	344	400	313	456	438	537

Source: Statistical Yearbook of Hungary.

TABLE 45--INDIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	0	23	7	0	0	0
Egypt.....	52	21	27	0	0	0
Guatemala.....	0	0	30	0	0	0
Iran.....	1	2	0	0	0	0
Kenya.....	18	0	0	0	0	0
Mexico.....	0	7	36	0	0	0
Morocco.....	3	0	0	0	0	0
Nicaragua.....	0	0	32	0	0	0
Pakistan.....	31	5	3	0	0	0
Peru.....	4	0	0	0	0	0
Southern Yemen.....	3	0	0	0	0	0
Sudan.....	104	44	130	19	0	0
Tanzania.....	4	36	0	0	0	0
Turkey.....	(1/)	24	9	(1/)	0	0
Uganda.....	5	0	0	0	0	0
United Kingdom.....	0	0	47	0	0	0
United States.....	29	198	95	1	0	0
USSR.....	22	18	22	0	0	0
Other countries.....	0	9	23	0	0	0
Total.....	276	387	461	20	0	0

1/ Less than 500 bales.

Source: Monthly Statistics of the Foreign Trade of India, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 46--INDONESIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
ANNUAL 1975-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	1975	1976	1977	1978	1979	1980 <sup>1/</sup>
Argentina.....	8	4	6	10	5	2
Australia.....	1	0	1	1	8	8
Bolivia.....	0	0	0	0	0	0
Brazil.....	2	(2/)	6	1	2	0
China-Mainland.....	0	15	3	(2/)	0	0
Guatemala.....	1	1	2	4	4	1
Hong Kong.....	7	7	2	2	1	1
Japan.....	7	1	0	(2/)	(2/)	(2/)
Mexico.....	2	1	3	7	14	10
Netherlands.....	0	0	0	0	0	0
Nicaragua.....	0	0	5	1	3	1
Pakistan.....	15	3	28	11	35	9
Singapore.....	1	3	0	(2/)	0	0
Sudan.....	3	17	2	1	3	(2/)
Tanzania.....	2	14	4	15	9	4
Turkey.....	6	3	16	13	1	(2/)
Uganda.....	1	1	0	0	0	0
United States.....	261	154	239	283	320	123
USSR.....	26	17	49	39	39	38
Other countries.....	8	46	28	16	29	8
Total.....	351	287	394	404	473	205

<sup>1/</sup> August-December; estimate August-July total is 390. <sup>2/</sup> Less than 500 bales.  
Source: Central Bureau of Statistics, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 47--IRELAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <sup>1/</sup>
Brazil.....	(2/)	(2/)	0	(2/)	(2/)	(2/)
Colombia.....	12	7	4	3	4	1
Egypt.....	(2/)	1	1	1	(2/)	(2/)
Guatemala.....	(2/)	5	3	1	(2/)	0
Iran.....	1	2	1	(2/)	(2/)	0
Peru.....	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
Turkey.....	2	1	2	2	2	2
United States.....	(2/)	3	1	17	52	56
USSR.....	4	9	4	2	1	(2/)
Other countries.....	5	7	4	5	7	9
Total.....	24	35	20	31	66	68

<sup>1/</sup> August-June; August-July total is 70. <sup>2/</sup> Less than 500 bales.  
Source: Monthly Trade Statistics of Ireland, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 48--ITALY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN 1/,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980 <u>2/</u>
	:1971-75:	:	:	:	:	:
Brazil.....	47	32	6	0	0	0
Central America.....	29	40	10	0	0	0
Chad.....	0	0	4	7	6	1
Egypt.....	55	40	32	47	65	57
Greece.....	9	6	8	9	10	8
Guatemala.....	0	0	52	71	112	44
Iran.....	0	0	14	14	18	2
Mexico.....	63	56	49	56	56	43
Mozambique.....	28	6	4	0	0	0
Nicaragua.....	0	0	9	20	16	8
Pakistan.....	1	0	0	0	0	0
Peru.....	14	0	0	0	0	0
Sudan.....	97	106	90	116	122	70
Syria.....	89	86	87	82	50	29
Turkey.....	124	78	103	128	107	86
United States.....	171	172	176	217	261	127
USSR.....	59	129	115	93	89	87
Other America.....	33	33	46	91	80	42
Other Africa.....	30	42	35	50	70	71
Other countries.....	32	49	20	19	56	36
Total.....	881	875	860	1,020	1,118	711

1/Mill arrivals. 2/ August-May; estimate of August-July total is 940.  
Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 49--JAPAN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Argentina.....	18	140	138	170	141	75
Australia.....	22	8	21	86	160	191
Benin.....	5	15	16	14	9	11
Bolivia.....	9	10	2	11	6	1
Brazil.....	184	8	77	53	(1/)	5
Burundi.....	2	1	0	0	0	0
Cameroon.....	3	17	9	20	21	54
Central African Empire....	6	15	11	12	6	20
Chad.....	31	42	46	37	27	29
China-Mainland.....	10	28	1	0	0	0
Colombia.....	4	1	0	4	0	7
Egypt.....	147	109	79	99	139	130
El Salvador.....	179	183	148	152	73	64
Greece.....	6	0	1	0	0	4
Guatemala.....	157	189	183	183	61	94
Honduras.....	12	12	1	11	0	11
India.....	148	37	13	60	50	69
Iran.....	16	1	0	0	(1/)	0
Ivory Coast.....	5	19	4	20	9	27
Mali.....	2	13	6	13	4	29
Mexico.....	432	188	340	299	273	302
Mozambique.....	28	0	0	0	0	0
Nicaragua.....	225	230	170	87	9	111
Nigeria.....	(1/)	(1/)	0	15	4	0
Pakistan.....	204	75	136	112	263	237
Paraguay.....	4	12	50	87	41	44
Peru.....	6	10	3	3	9	7
South Africa, Rep. of....	(1/)	2	7	38	5	0
Southern Yemen.....	1	0	0	1	0	0
Sudan.....	67	59	67	71	86	77
Syria.....	14	12	20	1	0	14
Tanzania.....	12	4	2	(1/)	(1/)	1
Turkey.....	42	16	25	33	3	41
Uganda.....	37	4	3	2	0	0
United States.....	960	1,064	1,052	1,308	1,571	1,177
USSR.....	507	486	514	366	344	345
Upper Volta.....	1	14	4	7	9	17
Other countries.....	17	13	1	7	13	13
Total.....	3,523	3,037	3,150	3,382	3,336	3,207

1/ Less than 500 bales. Source: All Japan Cotton Spinners Association, Monthly Return of the Foreign Trade of Japan, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 50--KOREA, REPUBLIC OF: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Argentina.....	1	0	0	1	4	1
Australia.....	(1/)	0	0	1	2	3
Brazil.....	2	0	3	2	0	25
Colombia.....	(1/)	0	(1/)	8	0	0
Egypt.....	3	8	6	11	12	20
El Salvador.....	1	0	0	3	0	0
Guatemala.....	(1/)	0	0	(1/)	4	10
India.....	0	0	0	5	9	28
Japan.....	8	2	2	0	1	(1/)
Malaysia.....	0	12	0	0	0	0
Mexico.....	(1/)	2	8	5	7	17
Nicaragua.....	(1/)	0	1	8	3	3
Pakistan.....	0	0	0	1	3	34
Sudan.....	1	3	7	0	0	12
Turkey.....	(1/)	4	13	2	0	8
United States.....	685	875	1,271	1,312	1,579	1,348
Other countries.....	5	3	1	4	3	18
Total.....	706	909	1,312	1,363	1,627	1,527

1/ Less than 500 bales.

Source: Monthly Foreign Trade Statistics, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 51--MOROCCO: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Benin.....	1	0	0	0	0	0
Brazil.....	2	0	(1/)	0	0	0
Cameroon.....	(1/)	1	(1/)	0	0	2
Chad.....	1	1	0	(1/)	0	0
France.....	0	0	(1/)	0	2	0
Ivory Coast.....	2	1	0	0	0	0
Nicaragua.....	3	2	4	0	2	(1/)
Paraguay.....	(1/)	0	0	4	7	1
Senegal.....	1	1	5	3	3	5
Togo.....	0	0	4	3	0	6
Turkey.....	9	11	9	4	4	4
Upper Volta.....	1	2	1	0	0	1
United States.....	20	13	16	38	24	11
USSR.....	0	(1/)	1	0	0	0
Other countries.....	4	0	3	2	7	5
Total.....	44	32	43	54	49	35

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 52--NETHERLANDS: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: :1971-75:	1976	: 1977	: 1978	: 1979	: 1980
Afghanistan.....	6	3	(1/)	0	--	--
Argentina.....	1	1	1	1	--	--
Brazil.....	31	1	1	0	--	--
Cameroon.....	2	4	1	0	--	--
Chad.....	1	2	0	(1/)	--	--
Colombia.....	14	8	10	4	--	--
Egypt.....	1	1	1	1	--	--
Greece.....	(1/)	0	(1/)	0	--	--
Guatemala.....	7	4	2	0	--	--
India.....	(1/)	0	0	1	--	--
Iran.....	5	4	(1/)	(1/)	--	--
Ivory Coast.....	4	8	9	14	--	--
Mali.....	4	17	4	20	--	--
Mexico.....	11	1	1	(1/)	--	--
Nicaragua.....	2	4	0	0	--	--
Nigeria.....	2	0	3	0	--	--
Pakistan.....	8	0	0	0	--	--
Paraguay.....	3	13	9	13	--	--
Peru.....	7	2	1	0	--	--
Sudan.....	1	1	(1/)	(1/)	--	--
Syria.....	3	8	1	1	--	--
Tanzania.....	2	0	0	0	--	--
Turkey.....	15	7	13	15	--	--
Uganda.....	1	0	0	0	--	--
United States.....	26	10	10	8	--	--
USSR.....	17	34	31	18	--	--
Zaire.....	3	0	0	0	--	--
Other countries.....	17	7	12	24	--	--
Total.....	194	140	110	120	106 <u>2/</u>	100 <u>2/</u>

1/ Less than 500 bales. 2/ Estimate. --Denotes not available.

Source: Monthly Cotton Report, The Rotterdam Cotton Association, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 53--NIGERIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
ANNUAL 1975-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	1975	1976	1977	1978	1979	1980
Benin.....	5	0	0	0	0	0
Brazil.....	7	0	0	(1/)	0	0
Egypt.....	(1/)	0	0	0	0	0
Germany, Fed. Rep. of....	(1/)	(1/)	(1/)	(1/)	0	0
Hong Kong.....	0	0	(1/)	(1/)	0	0
Greece.....	0	0	3	0	0	0
Japan.....	2	(1/)	(1/)	0	0	0
Netherlands.....	0	(1/)	(1/)	0	0	0
United Kingdom.....	1	1	0	(1/)	0	0
United States.....	1	1	2	0	0	0
Other Africa.....	3	0	0	0	0	0
Other America.....	0	0	0	0	0	0
Other countries.....	(1/)	(1/)	1	1	0	0
Total.....	19	2	6	1	0	0

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 54--NORWAY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Brazil.....	1	0	0	0	0	0
Guatemala.....	(1/)	0	0	0	(1/)	0
Switzerland.....	(1/)	0	0	0	0	2
United States.....	9	4	3	5	7	7
Other countries.....	1	1	0	1	3	0
Total.....	11	5	3	6	10	9

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 55--PHILIPPINES: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 1/
Australia.....	0	0	0	3	0	0
Brazil.....	0	0	0	0	0	1
El Salvador.....	(2/)	3	0	(2/)	0	0
Guatemala.....	0	4	0	2	1	0
Israel.....	(2/)	0	0	12	1	4
Mexico.....	2	2	0	8	2	4
Nicaragua.....	0	4	0	6	0	0
Pakistan.....	0	0	0	17	4	8
Sudan.....	0	1	0	0	0	0
United States.....	143	91	95	84	107	93
USSR.....	1	0	0	2	0	1
Other countries.....	7	4	24	13	6	6
Total.....	153	109	119	147	121	117

1/ August-June; August-July total is 126. 2/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 56--POLAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Brazil.....	9	0	1	0	0	0
Colombia.....	9	5	(1/)	10	18	10
Egypt.....	32	31	31	42	18	36
Greece.....	22	10	0	18	8	0
Iran.....	20	0	0	0	0	0
Mexico.....	5	0	0	0	19	0
Pakistan.....	20	0	(1/)	2	0	0
Sudan.....	15	19	21	20	14	13
Syria.....	9	4	0	0	0	0
Turkey.....	10	0	31	23	22	30
United States.....	41	22	31	61	53	36
USSR.....	474	603	611	558	589	667
Other countries.....	22	24	4	1	0	0
Total.....	688	718	730	735	741	792

1/ Less than 500 bales.

Source: Cotton Outlook, U.S. Agricultural Attaches, and other representatives abroad.



TABLE 57--PORTUGAL: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <sup>1/</sup>
Angola.....	74	27	(2/)	0	0	0
Argentina.....	0	31	25	11	14	14
Brazil.....	39	0	3	8	(2/)	0
Chad.....	4	21	19	35	34	22
Colombia.....	4	1	2	2	1	7
Egypt.....	5	5	6	5	5	3
Greece.....	15	9	3	15	0	0
Guatemala.....	9	13	13	6	20	4
Israel.....	16	58	50	59	115	72
Ivory Coast.....	0	3	2	4	23	16
Mali.....	0	5	3	7	22	0
Mexico.....	7	6	5	(2/)	2	0
Mozambique.....	136	44	37	64	59	25
Nicaragua.....	13	3	0	3	1	0
Pakistan.....	2	3	3	0	6	0
Paraguay.....	8	25	42	29	46	45
Peru.....	2	3	2	2	2	15
Spain.....	0	0	1	2	5	3
Sudan.....	21	8	13	22	25	15
Syria.....	0	17	15	5	(2/)	0
Tanzania.....	7	2	8	6	27	12
Turkey.....	95	87	125	120	70	73
Uganda.....	6	0	(2/)	(2/)	2	1
United States.....	31	61	132	42	78	46
USSR.....	4	21	26	12	14	16
Other countries.....	20	6	10	12	28	25
Total.....	518	459	545	471	599	414

<sup>1/</sup> August-March; estimate of August-July total is 605. <sup>2/</sup> Less than 500 bales.  
Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE 58--SINGAPORE: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning July					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Argentina.....	4	8	4	1	6	--
Australia.....	1	1	1	0	(1/)	--
Brazil.....	11	(1/)	5	1	0	--
China-Mainland.....	1	9	1	0	0	--
India.....	1	0	(1/)	(1/)	13	--
Israel.....	(1/)	1	(1/)	(1/)	4	--
Mexico.....	1	(1/)	(1/)	1	3	--
Mozambique.....	(1/)	0	0	0	0	--
Pakistan.....	11	(1/)	6	9	15	--
Sudan.....	5	9	5	3	4	--
Tanzania.....	10	25	10	15	15	--
Turkey.....	6	1	28	7	3	--
Uganda.....	6	4	(1/)	(1/)	0	--
United States.....	35	55	42	26	35	--
USSR.....	7	29	11	17	12	--
Other South America.....	6	4	1	3	6	--
Other countries.....	6	5	9	9	3	--
Total.....	111	151	123	92	119	125 <u>2/</u>

1/ Less than 500 bales. 2/ Estimate. --Denotes not available.

Source: Singapore Half-Yearly Trade Statistics, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 59--SPAIN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	1	3	0	0	0	0
Argentina.....	0	4	1	3	8	2
Bolivia.....	2	4	0	0	0	0
Brazil.....	19	0	0	6	(1/)	0
Cameroon.....	4	3	0	0	0	0
Central African Empire....	2	10	0	0	0	0
Chad.....	11	64	32	49	25	20
Colombia.....	36	12	10	6	22	27
Egypt.....	24	15	12	18	18	15
El Salvador.....	9	27	14	23	19	2
Greece.....	33	8	3	2	0	15
Guatemala.....	23	18	15	29	9	1
Honduras.....	0	5	2	2	3	0
Israel.....	1	5	8	13	28	3
Mali.....	2	7	2	2	0	(1/)
Mexico.....	3	8	1	3	5	0
Nicaragua.....	12	15	7	6	2	0
Pakistan.....	9	0	2	0	0	(1/)
Paraguay.....	2	9	15	31	8	9
Senegal.....	4	6	0	0	0	0
Sudan.....	20	6	4	4	12	3
Syria.....	9	16	2	1	0	0
Turkey.....	66	21	28	56	28	33
United States.....	55	85	71	63	127	68
USSR.....	14	35	2	0	1	3
Other countries.....	10	10	1	11	9	4
Total.....	371	396	232	328	324	190

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 60--SWEDEN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: :1971-75:	1976	: 1977	: 1978	: 1979	: 1980
Brazil.....	4	0	0	0	0	(1/)
Egypt.....	0	0	0	0	0	0
Israel.....	1	0	0	0	0	0
Mexico.....	(1/)	0	0	0	0	0
Peru.....	(1/)	1	2	1	(1/)	0
United States.....	31	18	23	23	21	11
USSR.....	2	2	2	0	(1/)	(1/)
Other countries.....	0	0	0	0	1	1
Total.....	38	21	27	24	22	12

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 61--SWITZERLAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Afghanistan.....	1	3	1	3	(1/)	0
Brazil.....	4	(1/)	1	(1/)	0	0
Central African Empire....	1	2	2	2	3	(1/)
Chad.....	1	5	4	2	1	0
Colombia.....	11	15	15	8	12	17
Egypt.....	20	9	23	17	25	27
France.....	1	7	7	1	2	4
Germany, Fed. Rep.....	(1/)	2	2	(1/)	(1/)	(1/)
Greece.....	5	2	1	5	3	(1/)
Guatemala.....	12	11	14	5	16	5
Iran.....	(1/)	2	1	1	3	(1/)
Israel.....	9	19	16	16	10	14
Mexico.....	2	1	2	5	11	4
Morocco.....	(1/)	(1/)	7	3	0	0
Mozambique.....	5	2	1	0	0	0
Nigeria.....	(1/)	0	0	2	0	0
Pakistan.....	1	(1/)	0	1	9	12
Paraguay.....	3	1	6	22	23	24
Peru.....	25	31	23	27	13	21
South Africa, Rep. of....	1	6	5	8	10	9
Sudan.....	13	4	7	2	3	1
Syria.....	4	13	16	17	13	6
Tanzania.....	(1/)	1	3	4	1	2
Turkey.....	41	16	38	23	10	28
Uganda.....	5	4	3	2	3	(1/)
United States.....	28	27	44	41	59	42
USSR.....	4	10	3	1	1	6
Other countries.....	3	7	2	4	9	14
Total.....	200	200	247	222	240	236

1/ Less than 500 bales.

Source: Monatsstatistik des Aussenhandels der Schweiz, Statistique mensuelle du Commerce exterieur de la Suisse (Bern), U.S. Agricultural Attaches, and other representatives abroad.



TABLE 62--THAILAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <u>1/</u>
Argentina.....	6	4	4	7	13	4
Belgium.....	1	0	(2/)	0	0	0
Bolivia.....	1	4	(2/)	8	9	(2/)
Brazil.....	30	14	25	5	0	0
China-Mainland.....	(2/)	29	2	0	0	0
Guatemala.....	3	13	5	16	6	1
India.....	8	9	0	3	7	2
Mexico.....	8	13	9	5	7	1
Nicaragua.....	4	25	12	17	6	1
Pakistan.....	8	1	6	18	10	7
Panama.....	(2/)	0	0	0	0	0
South Africa, Rep. of.....	1	1	0	(2/)	0	0
Sudan.....	22	29	29	25	19	8
Tanzania.....	2	4	2	5	1	0
Turkey.....	25	29	22	11	6	3
United Kingdom.....	2	1	0	0	0	1
United States.....	152	175	160	253	276	81
USSR.....	10	22	31	5	1	3
Other countries.....	31	36	22	11	15	10
Total.....	314	409	329	389	376	122

1/ August-November; estimate of August-July total is 413. 2/ Less than 500 bales.

Source: Monthly Report of the Imports and Exports of Thailand.

TABLE 63--UNITED KINGDOM: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980 <sup>1/</sup>
Afghanistan.....	(2/)	(2/)	0	0	0	0
Argentina.....	3	18	20	7	11	1
Brazil.....	23	2	1	3	(2/)	1
Cameroon.....	(2/)	0	(2/)	0	0	0
Central African Empire....	3	0	0	0	0	0
Chad.....	4	3	0	1	1	0
Colombia.....	76	56	106	50	50	5
Congo (Brazzaville).....	2	0	0	0	0	0
East Africa <sup>3/</sup> .....	21	21	19	16	12	3
Egypt.....	16	7	6	10	27	2
Germany, Federal Rep. of..	7	10	4	2	2	2
Greece.....	7	6	1	2	0	0
Guatemala.....	3	3	1	1	(2/)	0
India.....	1	(2/)	0	(2/)	5	(2/)
Iran.....	10	6	2	1	2	0
Israel.....	9	7	8	15	12	2
Ivory Coast.....	1	(2/)	8	12	10	2
Malawi.....	9	8	9	2	4	4
Mali.....	8	6	5	10	20	8
Mexico.....	1	2	4	2	3	1
Mozambique.....	6	2	0	0	0	1
Netherlands.....	2	2	2	1	2	0
Nicaragua.....	1	(2/)	0	1	2	0
Nigeria.....	1	9	6	21	0	(2/)
Pakistan.....	20	1	(2/)	1	1	(2/)
Paraguay.....	3	2	1	2	2	2
Peru.....	19	15	11	15	12	10
South Africa, Rep. of.....	7	0	0	2	2	1
Southern Yemen.....	1	0	0	0	0	0
Spain.....	(2/)	0	(2/)	(2/)	0	(2/)
Sudan.....	34	17	18	6	12	1
Syria.....	2	3	2	0	(2/)	0
Togo.....	1	(2/)	0	(2/)	0	0
Turkey.....	86	51	86	60	29	4
United States.....	60	71	61	78	75	11
USSR.....	119	106	102	86	76	19
Other countries.....	29	27	21	23	32	10
Total.....	595	461	504	430	404	90

<sup>1/</sup> August-February; estimate of August-July total is 140. <sup>2/</sup> Less than 500 bales. <sup>3/</sup> Includes Kenya, Tanzania, and Uganda.

Source: The Raw Cotton Commission, Trade and Navigation of the United Kingdom, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 64--UNITED STATES: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Brazil.....	1	0	0	0	0	0
Egypt.....	5	3	2	1	(1/)	1
India.....	9	1	0	1	0	0
Mexico.....	15	19	(1/)	(1/)	4	26
Pakistan.....	5	(1/)	(1/)	(1/)	(1/)	(1/)
Peru.....	4	10	2	0	1	(1/)
Sudan.....	15	4	1	2	0	0
Other countries.....	2	1	0	0	0	0
Total.....	56	38	5	4	5	27

1/ Less than 500 bales. Source: Compiled from official records of the Bureau of the Census.

TABLE 65--UNITED STATES: COTTON IMPORT QUOTAS, IMPORTS UNDER QUOTAS  
AND OTHER IMPORTS, CROP YEARS 1978/79 AND 1979/80  
(1,000 bales of 480-lb net)

Types and staple length of cotton	Quotas and imports under quotas			
	Kind of	Amount	Imports	
	quota	of quota	1979/80	1980/81
			1,000-bales equivalent	
<u>Upland: 1/</u>				
Under 1-1/8".....	Country	30.2	2.2	19.2
<u>Long staple: 2/</u>				
1-1/8" or more, but less than 1-3/8".....	Global	9.5	(3/)	.1
1-5/32" or more, but less than 1-3/8" (Tanguis):	Global	3.1	0	0
1-3/8" or more, but less than 1-11/16".....	Global	(82.5	2.3	.3
1-11/16" and over.....	Global			
Total, 1-1/8" or more.....		95.1	2.3	.4
Total, All quotas.....		125.3	4.5	19.6
	Imports not subject to quota			
Harsh or rough of less than 3/4: 2/.....			.1	(3/)
Total imports.....			4.6	19.6

1/ Year beginning September 20; 1978/79 data complete through September 11. 2/ August 1-July 31. 3/ Less than 500 bales.

Source: Compiled from official reports of the U.S. Customs and Census Bureaus.



TABLE 66--URUGUAY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1971-75:	1976	1977	1978	1979	1980
Brazil.....	17	--	--	--	--	--
Mexico.....	1	--	--	--	--	--
Paraguay.....	3	--	--	--	--	--
Peru.....	1	--	--	--	--	--
Other countries.....	1	--	--	--	--	--
Total.....	23	20 <u>1/</u>	24 <u>1/</u>	30 <u>1/</u>	26 <u>1/</u>	0 <u>1/</u>

1/ Estimates. --Denotes not available.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 67--USSR: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar Year					
	Average: 1971-75:	1976	1977	1978	1979	1980
Afghanistan.....	47	67	76	80	107	77
Brazil.....	9	0	0	0	0	0
Egypt.....	340	160	124	0	0	0
Greece.....	21	17	0	0	0	0
Iran.....	87	102	97	92	110	18
Mali.....	3	0	0	0	0	0
Pakistan.....	23	0	0	0	0	0
Sudan.....	60	44	23	25	44	6
Syria.....	135	121	105	88	101	84
Turkey.....	14	0	8	14	10	42
Other countries.....	11	24	1	0	21	0
Total.....	750	535	434	299	393	227

Source: Foreign Trade of USSR and National Yearbook of the USSR (Moscow), U.S. Agricultural Attaches, and other representatives abroad.



TABLE 68--YUGOSLAVIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,  
AVERAGE 1971-75, ANNUAL 1976-80  
(1,000 bales of 480-lb net)

Country of origin	Calendar years					
	Average:	1976	1977	1978	1979	1980
	:1971-75:	:	:	:	:	:
Brazil.....	1	0	0	0	0	0
Central African Empire....	6	(1/)	0	1	0	0
Chad.....	6	0	0	0	0	0
East Africa 2/.....	14	13	13	12	11	4
Egypt.....	17	18	11	52	32	48
Greece.....	29	0	8	14	9	5
Iran.....	29	13	3	15	0	0
Mexico.....	5	0	3	8	3	4
Nicaragua.....	2	0	2	0	0	0
Pakistan.....	36	0	0	0	0	0
Sudan.....	26	67	75	40	90	65
Syria.....	14	2	(1/)	5	5	7
Turkey.....	31	0	0	5	0	4
USSR.....	187	355	355	404	296	356
Other countries.....	12	6	6	7	6	12
Total.....	415	474	476	563	452	505

1/ Less than 500 bales. 2/ Includes Kenya, Tanzania, and Uganda.

Source: Statistics of the Foreign Trade of Yugoslavia, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 69--COTTON: IMPORTS INTO NON-COMMUNIST COUNTRIES FROM THE USSR  
ANNUAL 1975-80  
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	1975	1976	1977	1978	1979	1980
	:	:	:	:	:	:
Austria.....	22	30	30	24	20	17 1/
Belgium.....	37	41	33	30	35	58
Canada.....	19	3	0	0	0	0 2/
Finland.....	47	40	30	42	45	40
France.....	519	345	385	270	312	375
Germany, Fed. Rep. of.....	196	212	189	152	169	196
Hong Kong.....	108	92	85	47	52	91
India.....	0	18	22	0	0	0
Ireland.....	10	9	4	2	1	(3/) 2/
Italy.....	123	129	115	93	89	87 4/
Japan.....	556	486	514	366	344	345
Morocco.....	0	(3/)	1	0	0	0
Netherlands.....	37	34	31	18	NA	NA
Portugal.....	18	21	26	12	14	16 5/
Spain.....	13	35	2	0	1	3
Switzerland.....	9	10	3	1	1	6
Thailand.....	28	22	31	5	1	3 6/
United Kingdom.....	138	106	102	86	77	19 7/
Yugoslavia.....	301	355 8/	355 8/	404 8/	296 8/	356 8/
Total Non-Communist.....	2,181	1,988	1,958	1,552	1,457	1,612

1/ August-April. 2/ August-June. 3/ Less than 500 bales. 4/ August-May.  
5/ August-March. 6/ August-November. 7/ August-February. 8/ Calendar year.

**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE**



**AGR 101  
FIRST CLASS**

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ **PRINT**  
OR TYPE the new address, including ZIP CODE and  
return the whole sheet and/or envelope to:

**FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250**

7620  
**foreign  
agriculture  
circular****cotton**

FC 4-82

March 1982

245  
**WORLD COTTON SITUATION**

CONTENTS	PAGE
World Summary. . . . .	1
International Highlights . . . . .	5
Export Sales and Market Opportunities. . . . .	5
Manmade Fibers and Textiles. . . . .	6
Special Section - Western Europe . . . . .	7
Tables . . . . .	9

**WORLD SUMMARY**

Prospects for world cotton demand continue to weaken despite expectations for some recovery in late 1982. Consumption estimates for 1981/82 were reduced over 200,000 bales to 66.1 million, primarily reflecting a further deterioration of conditions in the U.S. textile sector. Lower prospects for 1981/82 world trade, at 20.4 million bales, primarily reflect smaller import needs by China, which have resulted in a reduction in the U.S. export estimate.

Although remaining modestly above last year's level, prospects for 1981/82 world raw cotton consumption continue to drop. The depressed U.S. textile industry accounts for the major portion of the deterioration. A number of U.S. mills have closed or cutback work schedules. Moreover, recent figures indicate that daily rates of cotton consumption by U.S. mills are at the lowest level in years. Prospects for major foreign textile industries are virtually unchanged from last month. Their tenuous situation rests to a large extent upon the exporting of textiles and apparel to the U.S., Western Europe, and Japan. At this time, there is little indication that the short-term demand picture will improve in these markets.

Production statistics are based on the "World Crop Production" report released March 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released March 11. The cotton year runs from August through July. All bales in the report are 480 pound-net weight.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or calling (202)382-9512.



TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 METRIC TONS)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	4133	2642	2387	3119	2634	2584	2818	3680
USSR	1243	801	638	1164	862	653	581	1389
IMPORT NATIONS	738	605	444	434	403	523	724	844
PRC	2575	2566	2039	2260	2185	2258	2210	2301
	893	1034	762	610	501	564	636	679
FOREIGN TOTAL	5462	4407	3789	4215	3958	4189	4448	4593
WORLD TOTAL 2/	6708	5209	4426	5380	4820	4843	5029	5981
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	7873	8792	10213	9109	10302	9760	10597	0
USSR	1808	2304	3133	2364	3185	2422	3425	0
IMPORT NATIONS	2528	2615	2767	2669	2858	3108	3005	0
PRC	3894	3553	3747	3962	3954	4520	4824	0
	2330	2047	2047	2166	2208	2706	2939	0
FOREIGN TOTAL	9957	10041	10828	10707	11071	11858	11995	0
WORLD TOTAL 2/	11767	12345	13960	13071	14256	14280	15421	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	5681	5549	5546	5613	5670	5487	5460	0
USSR	1579	1453	1417	1383	1417	1283	1166	0
IMPORT NATIONS	1938	1949	1949	1960	1981	2025	2047	0
PRC	7682	7635	7577	8037	8545	8571	8922	0
	2330	2417	2526	2743	2994	3353	3462	0
FOREIGN TOTAL	11761	11730	11706	12266	12798	12775	13216	0
WORLD TOTAL 2/	13363	13183	13123	13649	14215	14057	14382	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	3859	3647	4013	4139	4753	4143	4300	0
USSR	721	1042	1194	1346	2009	1290	1483	0
IMPORT NATIONS	847	936	906	818	821	936	893	0
PRC	301	180	153	172	192	193	140	0
	54	44	22	11	0	0	0	0
FOREIGN TOTAL	3439	2785	2972	2966	2935	3046	2956	0
WORLD TOTAL 2/	4160	3827	4166	4311	4945	4336	4439	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 480 LB BALES)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS	18981	12136	10963	14327	12099	11869	12944	16902
US	5708	3681	2928	5347	3958	3000	2668	6378
USSR	3390	2780	2040	1995	1850	2402	3327	3877
IMPORT NATIONS	11827	11787	9366	10381	10037	10372	10152	10569
PRC	4100	4750	3500	2800	2300	2590	2920	3120
FOREIGN TOTAL	25086	20242	17401	19361	18178	19242	20428	21093
WORLD TOTAL 2/	30808	23923	20329	24708	22136	22242	23096	27471
<b>PRODUCTION:</b>								
EXPORT NATIONS	36158	40380	46908	41839	47316	44828	48669	0
US	8302	10581	14389	10856	14629	11122	15733	0
USSR	11610	12010	12210	12257	13126	14275	13800	0
IMPORT NATIONS	17886	16318	17211	18195	18161	20759	22157	0
PRC	10700	9400	9400	9950	10140	12430	13500	0
FOREIGN TOTAL	45732	46117	49730	49178	50848	54465	55093	0
WORLD TOTAL 2/	54044	56698	64119	60034	65477	65587	70826	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS	26091	25484	25473	25778	26041	25200	25078	0
US	7250	6674	6509	6352	6506	5891	5356	0
USSR	8900	8950	8950	9000	9100	9300	9400	0
IMPORT NATIONS	35282	35066	34799	36912	39247	39365	40976	0
PRC	10700	11100	11600	12600	13750	15400	15900	0
FOREIGN TOTAL	54018	53876	53763	56338	58782	58674	60698	0
WORLD TOTAL 2/	61373	60550	60272	62690	65288	64565	66054	0
<b>EXPORTS:</b>								
EXPORT NATIONS	17724	16750	18433	19009	21830	19030	19749	0
US	3311	4784	5484	6180	9229	5926	6812	0
USSR	3890	4300	4160	3756	3770	4300	4100	0
IMPORT NATIONS	1381	826	702	792	881	885	641	0
PRC	250	200	100	50	0	0	0	0
FOREIGN TOTAL	15794	12792	13651	13621	13482	13989	13578	0
WORLD TOTAL 2/	19105	17576	19135	19801	22711	19915	20390	0

1/ SEASON BEGINNING AUGUST 1.  
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS  
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.  
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

The 1981/82 world cotton production estimate remains unchanged from last month's record forecast of 70.8 million bales despite an upward revision in the Chinese, Argentine, and Israeli cotton crops, which were offset by reduced production prospects in Pakistan, Zimbabwe, and a number of other smaller producing countries.

Revised trade prospects in China and the United States have reduced 1981/82 world trade projections by 200,000 bales. Projected Chinese import requirements from the United States and other suppliers have been adjusted to reflect the record 1981 Chinese cotton crop. Chinese imports are currently forecast at 2.6 million bales. The U.S. cotton export forecast has been reduced to 6.8 million bales, reflecting weak economic conditions in much of Asia and Europe plus the larger Chinese crop.

U.S. cotton exports during the first half of 1981/82 totaled 2.7 million bales, 4 percent less than last year, but above the 1974-78 average. Forty-seven percent of the 5.9 million bales exported in 1980/81 were shipped during the first six months of the season. Asia again is the major export market this season, accounting for 82 percent of the August-January total. U.S. shipments to that area were down 115,000 bales from the 1980/81 level. Japan and Korea moved up in ranking to displace China as the top market. Exports to China are running 47 percent behind the same period last season. The three countries accounted for 78 percent of all exports to Asia. Exports to Europe and Africa were up, while those to the Western Hemisphere declined. January monthly exports were below last month and a year ago, totaling 685,000 bales valued at \$221 million. U.S. export shipments reported to the USDA during January 28 - February 25 totaled 756,000 running bales (RB). The August - February total reported was 3.3 million RB, 102,000 less than last year.

U.S. cotton imports are insignificant, totaling 2,195 bales during August-January 1981/82. Suppliers were reported as the Soviet Union, Singapore, Egypt, and Mexico.

Deteriorating demand has boosted this month's world stock forecast for August 1, 1982, by 300,000 bales to 27.5 million. The U.S. carryout is expected to rise 400,000 bales from February indications, but this is partially offset by the more than a 100,000-bale decline in Pakistan, resulting from reduced crop prospects. Thus, foreign carryout stocks may total about 21.1 million bales.

World cotton prices declined marginally during February with the "A" Index averaging 70 cents per pound. Overall, February U.S. quotations were more competitive than in January. Planting intentions and entries into the CCC loan program had limited impact on prices. Lack of significant new fundamental information kept price movements in a narrow band.

Futures prices have weakened slightly during the first two weeks of March. During this period, May Futures ranged 161 points from 65.67 cents to 64.06 cents. The most notable feature of the market was major switching from March into May contracts.



## INTERNATIONAL HIGHLIGHTS

--Indonesia has requested and received authorization for a \$15 million line of CCC credit guarantees for cotton. This is the first CCC credit request by Indonesia since fiscal year 1977. Shortly after concluding the credit arrangement, 46,500 running bales of U.S. cotton were purchased by the Indonesians. Sales were apparently spurred by the credit guarantees. The U.S. market share of cotton trade to Indonesia should reach about 78 percent in the 1981/82 marketing season, compared to a 58 percent share the previous season.

--Due to financial difficulties, as many as 30 textile mills in Pakistan are closed or operating on a part-time basis. Domestic consumption of raw cotton continues to decline, reflecting the preference for better quality cotton and polyester blends. Textile exports are facing strong competition from other textile exporting countries.

--Reduced cotton output is expected in Tanzania as producers turn to food crops. The problem has been compounded by the Tanzania Cotton Authority (TCA), which controls cotton production processing and marketing, due to problems with coordination and supervision. This is particularly true regarding input provision and payment to producers. The final price received by growers was reduced because of increased deductions by TCA to pay for its marketing costs and also has diminished cotton's attractiveness vis-a-vis other crops.

--Spring Opening for London Office of Cotton Incorporated: Cotton Incorporated announced at its Annual Board of Directors Meeting in Raleigh, North Carolina on February 16, that it plans to open its office in London, England, on April 30, 1982. The London office will be under the supervision of Ira B. Livingston, assisted by Dean S. Pelczar. Cotton Incorporated, the fiber company conducting research and promotion under the Cotton Research and Promotion Act, will strengthen its relationship with leading European textile mills, providing technical service assistance and new product technology in support of U.S. cotton.

--The Government of Peru has decided to liberalize its cotton marketing practices and implement a price support system which should be advantageous to producers. Under the measures outlined by the "Supreme Decree", internal marketing of cotton and exports will no longer be under the exclusive control of a national purchasing agency, the Empresa Nacional de Comercialization de Insuros (ENCI). In addition, the decree creates the Junta Nacional de Algodon which will support prices for ginned and seed cotton, standardize contracting methods, supervise market transactions and establish cotton research and development programs. Although portions of the marketing program are currently being implemented, ENCI's exclusive trading authority will not be relinquished until January 1983.

## EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 4-week period of February 4-25, 1982, were 341,500 running bales (RB), a weekly average of 85,400 RB. This is only 65 percent of the average weekly sales volume during January (see Table 7). However, during a similar 4-week period a year ago, sales were 251,300 RB. Upland 1-1/16" and longer accounted for 52 percent of sales, 1" to 1-1/16" 41 percent and under 1" 7 percent, compared with 59, 28, and 13 percent, respectively, for sales made during January 1982. Korea, Japan, Taiwan, and Indonesia were the principal countries buying during February.

Bangladesh - Dacca has reported that the Bangladesh Textile Mills Corporation plans on purchasing 50,000 bales of 1981/82 crop cotton by International tenders financed through the International Development Association and the Japanese Government Overseas Economic Cooperation Fund. Offers for the first tender (MPC(F) 81-82/7) are to be opened March 17. The requirements are for 10,000 bales of Strict Low Middling or equivalent grade 1" staple cotton, of 3.5/4 mic, NCL and 80,000 Pressley for June/July shipment.

The second tender (MPC(F) 81-82/8) invites offers to be opened March 23. The requirements for this tender are 10,000 bales of 1981/82 crop Strict Low Middling or equivalent grade 1-1/32" staple, 3.5/4.7 mic, NCL and 85,000 Pressley for June/July shipment.

A P.L. 480 Title III agreement was signed March 8 with Bangladesh providing for the sales of \$9.2 million worth of U.S. cotton. About 28,300 bales will be financed during the fiscal year 1982 supply period. Purchase authorizations will be announced as issued.

### MANMADE FIBERS AND TEXTILES

The 1981 world production of manmade fibers (rayon, acetate, and noncellulosic) totaled 30 billion pounds, down 1 percent from 1980, and 2.6 percent below the 1979 record output of 30.8 billion, according to the Textile Economics Bureau's preliminary estimate. Noncellulosic fibers recorded a 0.4-percent increase to 23.2 billion pounds. Cellulosic (rayon and acetate) production fell 4.9 percent to 6.8 billion pounds.

Major reductions during 1981 in both noncellulosic and cellulosic fiber production were recorded in West Europe. Production of cellulosic fibers increased only in Japan and parts of Africa, Asia, and Oceania, while noncellulosic fiber output rose in East Europe, the United States, and parts of Africa, Asia, and Oceania.

The United States produced 8 billion pounds of manmade fiber or 27 percent of the world total, up 0.5 percent from 1980. Other increases in total manmade fiber production were recorded in East Europe, which was up 1.2 percent at 5.2 billion pounds, and parts of Africa, Asia and Oceania which, at 5.3 billion represented a 5.5-percent rise. In West Europe, 1981 production of 5.9 billion pounds was down 8.1 percent from 1980, while Japanese production of 3.8 billion declined 1.9 percent.

The depressed state of textile industries around the world continues to be reflected in weakening price quotations for polyester fiber. The sharpest decline occurred in Japan, where polyester fiber prices during the first week of March averaged 81 cents per pound against 89.50 cents in early January, down 9.5 percent. In Italy, prices of 78 cents per pound were down 6.5 cents and in the United Kingdom, prices were quoted at 85 cents, down 2 cents. In West Germany and Taiwan prices of 88 cents and 66.50 cents per pound, respectively, were down half a cent. In the United States, prices maintained their level at 80 cents per pound during the two-month comparison.



## Special Section -- Western Europe

As reported in the February 1982 "World Cotton Situation", the expected 1 percent increase in 1981/82 raw cotton consumption in Western Europe reflects a struggling textile industry caused by the general economic slowdown as well as by stiffer textile import competition from developing and newly industrialized countries. Compounded by the continued burdens of high labor costs and the escalating price of energy, the European textile manufacturing industry may be slow to recover. Domestic and international monetary conditions also have hindered prospects for recovery in the textile sector. High interest rates have curtailed investment prospects in an industry which sorely needs modernization. Similarly, the dollars' appreciation against major European currencies has neutralized a large portion of the cost advantage which may have been gained through lower cotton prices. Future developments in this sector will largely reflect the general international economic recovery, world cotton supplies, and EC Government policy, such as the bilateral agreements to be negotiated between the Community and textile supplying countries under the new Multifiber Arrangement (MFA).

EC imports of textile and clothing products from developing countries increased dramatically during the five-year period from 1975-79. For example, according to GATT data, imports of cotton yarn from MFA-member developing countries increased by almost 75 percent during this time, while imports of manmade fiber yarn from these nations almost doubled. EC woven cotton fabric imports from MFA-member developing countries during 1974-79 jumped by more than one-third, while Community purchases of woven manmade fiber fabrics from these suppliers nearly doubled. The increases in the level of 1979 imports of cotton clothing and manmade fiber clothing from these countries over those in the preceding year were 21 percent and 8 percent, respectively.

An examination of imports into the Community from specific developing countries further dramatizes the extent of increased competition for the European textile industry. For example, during the five-year period 1975-79, imports of cotton yarn from Turkey and Thailand surged by more than 150 percent, while those from Malaysia quadrupled. Imports from Thailand of manmade fiber yarn and woven manmade fabrics into the EC each increased by almost tenfold, while supplies of the latter products from India during this period more than quadrupled. The surge in Asian apparel exports to the Community was also dramatic during the one-year period from 1978 to 1979, the two years for which data are available. For example, cotton clothing imports from Indonesia and the Philippines into the EC almost doubled from 1978 to 1979, while shipments of manmade fiber clothing from India, Malaysia, and the Philippines all increased by about 75 percent.

The European Community has already offered some import relief to Italian spinners in the form of a provisional 16 percent anti-dumping duty on cotton yarn imports from Turkey. This duty is due to expire April 4, before which time the EC Council must decide whether or not to modify the level. On March 3, the EC Commission proposed to the Council a definitive duty of 12 percent.

The countries of the European Community will stress the issue of increased imports of Asian textile and clothing products into their markets in upcoming months. In December 1981, along with forty-one other signatories, the EC became a full member of the new MFA which will be in effect through July 31, 1986,

pending Council ratification. The EC Council Trade and Industry Ministers, during its special session on February 25, reached agreement on adherence to the MFA after having worked out a set of guidelines with the Commission. The Council is expected to formally adopt the recommendation for adherence in March and mandate the Commission to negotiate bilateral agreements with its principal suppliers of textile products for implementation on January 1, 1983. EC participation in the MFA will be reviewed in the light of these bilateral negotiations.

U.S. cotton exports to the European Community during the five-year period 1976-80 averaged 6.3 percent of total U.S. cotton exports, down considerably from the 1971-75 average of 9.2 percent. This reflects an increase in average total U.S. cotton sales of 43 percent, at the same time sales to the EC-9 dropped by 2 percent. A drop in average exports during the latter five-year period to Belgium, the Netherlands, France, and Italy more than offset the increased sales to Germany and the United Kingdom.

However, the average U.S. market share of EC cotton imports increased during 1976-80 to almost 15 percent from the previous five-year average of 11.4 percent. This reflects a decline in total average EC imports of 4.1 million bales during 1971-75 to 3.1 million during 1976-80. While the U.S. market share dropped in certain individual Community countries, it rose in France, Germany, and Italy, the largest consuming countries in the EC-9.

---

Calendar 1982 release dates for future issues of World Cotton Situation are April 19, May 17, June 17, July 19, August 18, September 17, October 19, November 18 and December 17.



TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1975-79, ANNUAL 1980 AND 1981

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE.1975-79	1980	1981	AVE.1975-79	1980	1981	AVE.1975-79	1980	1981
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	88	58	45	779	747	687	313	199	142
GUATEMALA.....	113	102	84	1,210	1,238	1,247	630	580	481
HONDURAS.....	11	9	8	662	774	871	34	32	32
MEXICO.....	320	360	355	894	965	843	1,313	1,595	1,375
NICARAGUA.....	156	94	95	621	788	791	445	340	345
UNITED STATES.....	4,712	5,348	5,593	543	453	612	11,751	11,122	15,733
OTHER.....	34	37	37	241	247	247	38	42	42
<b>TOTAL.....</b>	<b>5,434</b>	<b>6,008</b>	<b>6,217</b>	<b>582</b>	<b>504</b>	<b>636</b>	<b>14,525</b>	<b>13,910</b>	<b>18,150</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	557	300	405	310	283	333	793	390	620
BOLIVIA.....	32	14	12	427	389	454	62	25	25
BRAZIL.....	1,952	2,000	2,040	265	310	281	2,372	2,848	2,630
COLOMBIA.....	274	211	151	449	548	557	564	531	386
ECUADOR.....	23	23	18	462	606	702	49	64	58
PARAGUAY.....	228	290	300	301	360	345	315	480	475
PERU.....	127	143	137	620	679	618	362	446	389
VENEZUELA.....	53	16	18	376	490	484	91	36	40
OTHER.....	1	1	--	286	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,246</b>	<b>2,998</b>	<b>3,081</b>	<b>309</b>	<b>350</b>	<b>327</b>	<b>4,610</b>	<b>4,820</b>	<b>4,623</b>
<b>EUROPE:</b>									
BULGARIA.....	20	16	16	388	299	272	36	22	20
GREECE.....	156	141	129	849	815	928	607	528	550
ITALY.....	4	3	--	169	218	--	3	3	--
SPAIN.....	57	62	58	709	917	919	185	261	287
YUGOSLAVIA.....	4	1	2	291	435	327	6	2	3
OTHER.....	34	30	26	280	269	272	44	37	35
<b>TOTAL.....</b>	<b>275</b>	<b>253</b>	<b>243</b>	<b>698</b>	<b>734</b>	<b>802</b>	<b>881</b>	<b>853</b>	<b>895</b>
<b>AFRICA:</b>									
ANGOLA.....	12	24	25	192	181	174	10	20	20
CAMEROON.....	57	55	100	362	496	305	95	148	140
CENT AFRICAN REP.....	111	78	90	108	126	109	55	45	45
CHAD.....	273	166	250	180	189	174	226	144	200
EGYPT.....	538	523	495	781	1,011	1,045	1,928	2,428	2,375
KENYA.....	97	140	145	83	86	90	37	55	60
MALAWI.....	39	35	35	179	218	218	32	35	35
MOROCCO.....	14	13	11	338	536	594	21	32	30
MOZAMBIQUE.....	125	110	110	133	119	139	77	60	70
NIGERIA.....	312	225	215	157	119	91	225	123	90
SOMALI.....	12	12	12	195	127	127	6	7	7
SOUTH AFRICA.....	81	123	112	550	469	455	265	265	234
SUDAN.....	419	429	425	347	207	225	668	497	440
TANZANIA.....	414	390	480	142	130	125	271	233	275
UGANDA.....	312	150	150	45	58	43	65	40	30
ZAIRE.....	135	200	200	58	51	49	36	47	45
ZIMBABWE.....	99	134	112	559	523	428	254	322	220
OTHER.....	584	607	653	301	303	293	909	845	880
<b>TOTAL.....</b>	<b>3,636</b>	<b>3,424</b>	<b>3,620</b>	<b>301</b>	<b>334</b>	<b>313</b>	<b>5,020</b>	<b>5,256</b>	<b>5,196</b>
<b>ASIA AND OCEANIA</b>									
AFGHANISTAN.....	76	50	50	676	435	435	237	100	100
AUSTRALIA.....	45	84	95	1,038	1,140	1,116	213	440	487
BURMA.....	180	228	247	78	126	153	65	132	174
CHINA (PRC).....	4,793	4,900	5,100	451	552	576	9,918	12,430	13,500
INDIA.....	7,599	8,100	8,300	161	165	167	5,626	6,129	6,360
IRAN.....	281	145	150	505	360	363	652	240	250
IRAQ.....	64	65	65	224	218	218	66	65	65
ISRAEL.....	54	62	64	1,180	1,276	1,429	295	363	420
KOREA, REP OF.....	7	9	8	343	339	381	12	14	14
PAKISTAN.....	1,908	2,089	2,068	279	342	363	2,446	3,284	3,450
PHILIPPINES.....	3	17	18	288	269	363	4	21	30
YEMEN, SOUTH.....	16	16	16	351	340	340	26	25	25
SYRIA.....	180	140	147	816	841	892	675	541	602
THAILAND.....	65	155	168	370	444	456	111	316	352
TURKEY.....	659	673	654	753	743	745	2,280	2,296	2,239
USSR.....	2,998	3,147	3,139	896	988	957	12,343	14,275	13,800
OTHER.....	67	80	90	226	210	227	69	77	94
<b>TOTAL.....</b>	<b>18,996</b>	<b>19,960</b>	<b>20,379</b>	<b>402</b>	<b>444</b>	<b>448</b>	<b>35,037</b>	<b>40,748</b>	<b>41,962</b>
<b>TOTAL FOREIGN.....</b>	<b>26,875</b>	<b>27,295</b>	<b>27,947</b>	<b>391</b>	<b>434</b>	<b>429</b>	<b>48,320</b>	<b>54,465</b>	<b>55,093</b>
<b>WORLD TOTAL.....</b>	<b>31,587</b>	<b>32,643</b>	<b>33,540</b>	<b>414</b>	<b>437</b>	<b>460</b>	<b>60,072</b>	<b>65,587</b>	<b>70,826</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.

-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.  
HARVEST SEASON BEGINNING AUGUST 1.  
BALES OF 480 LB NET.  
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480L8 BALES)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA	--	--	35	--	276	311	275	--	--	36
CHILE	--	--	23	--	62	85	67	--	--	18
COSTA RICA	10	436	2	20	3	25	6	--	17	2
CUBA	4	272	38	5	140	183	140	--	--	43
DOMINICAN REPUBLIC	9	169	2	7	5	14	11	--	--	3
HAITI	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	--	6	--	28	34	28	--	--	6
VENEZUELA	16	490	62	36	10	108	96	--	--	12
TOTAL	54	315	172	78	541	791	650	--	17	124
WESTERN EUROPE:										
AUSTRIA	--	--	32	--	95	127	100	--	--	27
BELGIUM-LUXEMBOURG	--	--	27	--	129	156	140	--	--	16
DENMARK	--	--	4	--	9	13	9	--	--	4
FINLAND	--	--	26	--	56	82	61	--	--	21
FRANCE	--	--	186	--	784	970	765	--	85	120
GERMANY, WEST	--	--	402	--	724	1,126	734	--	40	352
GREECE	141	815	222	528	266	1,016	674	13	61	268
IRELAND	--	--	28	--	70	98	70	--	--	28
ITALY	3	218	410	3	940	1,353	990	--	--	363
NETHERLANDS	--	--	16	--	100	116	95	--	--	21
NORWAY	--	--	1	--	9	10	9	--	--	1
PORTUGAL	--	--	182	--	605	787	605	--	--	182
SPAIN	62	917	271	261	190	722	420	4	20	278
SWEDEN	--	--	25	--	12	37	23	--	--	14
SWITZERLAND	--	--	145	--	236	381	240	--	1	140
UNITED KINGDOM	--	--	165	--	140	305	230	--	9	66
TOTAL	206	837	2,142	792	4,365	7,299	5,165	17	216	1,901
EASTERN EUROPE:										
ALBANIA	28	272	7	35	--	42	35	--	--	7
BULGARIA	16	299	27	22	285	334	300	--	--	34
CZECHOSLOVAKIA	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST	--	--	140	--	395	535	385	--	--	150
HUNGARY	--	--	135	--	485	620	430	--	--	190
POLAND	--	--	186	--	83	269	78	--	--	191
ROMANIA	2	218	145	2	510	657	520	--	--	137
YUGOSLAVIA	1	435	40	2	505	547	460	--	--	87
TOTAL	47	283	775	61	2,738	3,573	2,683	--	--	891
ASIA AND OCEANIA:										
BANGLADESH	13	201	31	12	205	248	204	10	3	31
BURMA	228	126	3	132	26	161	130	--	2	29
CHINA (PRC)	4,900	552	2,590	12,430	3,300	18,320	15,400	--	--	2,920
CYPRUS	1	218	1	1	1	3	2	--	--	1
HONG KONG	--	--	320	--	702	1,022	700	--	65	257
INDIA	8,100	165	1,664	6,129	--	7,793	6,000	--	449	1,344
INDONESIA	17	51	97	4	390	491	400	--	--	91
IRAQ	65	218	19	65	40	124	95	--	5	24
JAPAN	--	--	754	--	3,207	4,001	3,295	--	--	706
KHMER REP.	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH	7	156	50	5	155	210	160	--	--	50
KOREA, REP OF	9	339	549	14	1,527	2,090	1,439	14	--	637
LEBANON	--	--	3	--	7	10	7	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
PHILIPPINES	17	269	27	21	126	174	135	--	--	39
SINGAPORE	--	--	15	--	125	140	75	--	50	15
SRI LANKA	5	218	6	5	35	46	40	--	--	6
TAIWAN	--	--	517	--	981	1,498	938	--	--	560
THAILAND	155	444	10	316	413	739	693	--	35	11
VIETNAM	12	181	39	10	110	159	120	--	--	39
TOTAL	13,529	308	6,779	19,144	11,490	37,413	29,973	24	609	6,807
AFRICA:										
ALGERIA	4	272	15	5	35	55	40	--	--	15
ETHIOPIA	140	156	41	100	--	141	95	--	5	41
GHANA	10	240	10	11	11	32	22	--	--	10
KENYA	140	86	20	55	15	90	60	--	10	20
MADAGASCAR	17	499	24	39	--	63	55	--	--	8
MOROCCO	13	536	13	32	35	80	45	--	28	7
NIGERIA	225	119	103	123	--	226	152	--	--	74
SOMALIA	12	127	8	7	2	17	9	--	--	8
SOUTH AFRICA	123	469	254	265	35	554	316	--	--	238
TUNISIA	--	--	6	--	40	46	40	--	--	6
ZAIRE	200	51	10	47	6	63	60	--	--	3
TOTAL	884	168	504	684	179	1,367	894	--	43	430
TOTAL IMPORTING COUNTRIES...	14,720	307	10,372	20,759	19,312	50,444	39,365	41	885	10,152

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : HECT	: YIELD : KG : PER HA	: : BEGINNING : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: UN- : ACCOUNTED : FOR	: : EXPORTS	: : ENDING : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	300	283	299	390	58	747	383	23	150	191
BOLIVIA.....	14	389	25	25	3	53	28	--	--	25
BRAZIL.....	2,000	310	1,458	2,848	14	4,320	2,411	--	41	1,868
COLOMBIA.....	211	548	24	531	--	555	275	8	243	29
ECUADOR.....	23	606	11	64	--	75	48	--	8	19
EL SALVADOR.....	58	747	47	199	4	250	58	--	128	64
GUATEMALA.....	102	1,238	10	580	--	590	31	26	526	7
HONDURAS.....	9	774	12	32	11	55	11	--	31	13
MEXICO.....	360	965	102	1,595	1	1,698	735	--	818	145
NICARAGUA.....	94	788	39	340	--	379	17	--	323	39
PARAGUAY.....	290	360	202	480	--	682	25	--	346	311
PERU.....	143	679	695	446	--	1,141	262	10	189	680
UNITED STATES.....	5,348	453	3,000	11,122	27	14,149	5,891	-336	5,926	2,668
TOTAL.....	8,952	454	5,924	18,652	118	24,694	10,175	-269	8,729	6,059
AFRICA:.....										
ANGOLA.....	24	181	17	20	--	37	20	--	--	17
BENIN.....	50	174	15	40	--	55	5	--	30	20
CAMEROON.....	65	496	97	148	--	245	46	--	100	99
CENTRAL AFRICAN REP....	78	126	8	45	--	53	10	--	40	3
CHAD.....	166	189	47	144	--	191	10	--	150	31
EGYPT.....	523	1,011	547	2,428	--	2,975	1,332	57	749	837
IVORY COAST.....	126	437	81	253	--	334	110	--	190	34
MALAWI.....	35	218	8	35	--	43	18	--	12	13
MALI.....	102	397	63	186	--	249	30	--	175	44
MOZAMBIQUE.....	110	119	55	60	--	115	25	--	40	50
NIGER.....	4	272	3	5	--	8	5	--	1	2
SENEGAL.....	29	248	18	33	--	51	20	--	20	11
SUDAN.....	429	207	561	407	--	968	100	--	350	518
TANZANIA.....	390	130	226	233	--	459	65	--	194	200
TOGO.....	29	315	18	42	--	60	10	--	15	35
UGANDA.....	150	58	17	40	--	57	15	--	5	37
UPPER VOLTA.....	76	304	55	106	--	161	5	--	85	71
ZAMBIA.....	20	272	4	25	5	34	22	--	5	7
ZIMBABWE.....	134	523	37	322	--	359	69	--	252	38
TOTAL.....	2,540	392	1,877	4,572	5	6,454	1,917	57	2,413	2,067
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	159	100	--	259	50	--	100	109
AUSTRALIA.....	84	1,140	169	440	7	616	103	--	290	223
IRAN.....	145	360	131	240	--	371	260	--	20	91
ISRAEL.....	62	1,276	69	363	50	482	106	4	296	76
PAKISTAN.....	2,089	342	446	3,284	2	3,732	1,725	118	1,510	379
SYRIA.....	140	841	96	541	--	637	211	--	328	98
TURKEY.....	673	743	584	2,296	--	2,880	1,332	46	1,000	502
USSR.....	3,147	988	2,402	14,275	250	16,927	9,300	--	4,300	3,327
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,431	731	4,068	21,604	309	25,981	13,108	168	7,888	4,817
TOTAL EXPORTING COUNTRIES...	17,923	545	11,869	44,828	432	57,129	25,200	-44	19,030	12,944
FOREIGN TOTAL.....	27,295	434	19,242	54,465	19,717	93,424	58,674	333	13,989	20,428
ALL COUNTRIES										
WORLD TOTAL.....	32,643	437	22,242	65,587	19,744	107,573	64,565	-3	19,915	23,096

TABLE 5  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	57	75	59	--	--	16
COSTA RICA.....	10	436	2	20	7	29	7	--	20	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	9	121	3	5	10	18	10	--	--	8
HAITI.....	13	167	1	10	5	16	10	--	--	6
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	55	325	124	82	579	785	628	--	20	137
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	160	176	150	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	120	--	840	960	780	--	65	115
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	129	928	268	550	253	1,070	690	20	60	300
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	--	--	363	--	1,010	1,373	1,020	--	--	353
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	182	--	605	787	620	--	--	167
SPAIN.....	68	919	278	287	150	715	405	4	30	276
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	66	--	210	276	210	--	10	56
TOTAL.....	197	925	1,901	837	4,632	7,369	5,204	24	231	1,910
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	16	272	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	190	--	420	610	450	--	--	160
POLAND.....	--	--	191	--	660	851	735	--	--	116
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
TOTAL.....	46	275	891	58	3,200	4,149	3,370	--	--	779
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	31	30	200	261	220	5	3	33
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	576	2,920	13,500	2,600	19,020	15,900	--	--	3,120
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,300	167	1,344	6,360	100	7,804	6,200	--	195	1,409
INDONESIA.....	16	109	91	8	450	549	425	--	--	124
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,300	4,006	3,170	--	--	836
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	8	381	637	14	1,575	2,226	1,550	--	--	676
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	140	--	--	38
PHILIPPINES.....	18	363	39	30	125	194	135	--	--	59
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,010	1,570	1,010	--	--	560
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,971	320	6,807	20,549	11,209	38,564	30,879	16	355	7,315
AFRICA:										
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	90	20	60	15	95	60	--	15	20
MADAGASCAR.....	20	653	8	60	--	68	55	--	--	13
MOROCCO.....	11	594	7	30	55	92	60	--	15	17
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	112	455	238	234	80	552	330	--	--	222
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	49	3	45	10	58	50	--	--	8
TOTAL.....	869	158	430	631	297	1,358	895	--	35	428
TOTAL IMPORTING COUNTRIES...	15,138	319	10,152	22,157	19,916	52,225	40,976	40	641	10,568

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	405	333	191	620	70	881	390	23	250	218
BOLIVIA.....	12	454	25	25	4	54	28	--	3	23
BRAZIL.....	2,040	291	1,868	2,630	--	4,498	2,525	--	140	1,833
COLOMBIA.....	151	557	29	386	5	420	220	5	140	55
ECUADOR.....	18	702	19	58	--	77	52	--	15	13
EL SALVADOR.....	45	687	64	142	4	210	45	--	125	40
GUATEMALA.....	84	1,247	7	481	--	488	45	--	435	8
HONDURAS.....	8	871	13	32	5	50	6	--	32	12
MEXICO.....	355	843	145	1,375	1	1,521	720	--	675	126
NICARAGUA.....	95	791	39	345	--	384	20	--	325	39
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	137	618	680	389	--	1,069	233	--	155	681
UNITED STATES.....	5,593	612	2,668	15,733	22	18,423	5,356	-123	6,812	6,378
TOTAL.....	9,243	535	6,059	22,691	111	28,861	9,665	-95	9,532	9,759
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
SENEGAL.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	100	305	99	140	--	239	45	--	100	94
CENTRAL AFRICAN REP.....	90	109	3	45	--	48	10	--	35	3
CHAD.....	250	174	31	200	--	231	10	--	200	21
EGYPT.....	495	1,045	837	2,375	--	3,212	1,425	200	900	687
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	46	20	--	15	13
MALI.....	102	405	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	425	225	518	440	--	958	100	--	350	508
TANZANIA.....	480	125	290	275	--	475	75	--	200	200
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	43	37	30	--	67	15	--	10	42
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	272	7	25	5	37	25	--	5	7
ZIMBABWE.....	112	428	38	220	--	258	65	--	165	28
TOTAL.....	2,751	361	2,067	4,565	5	6,637	2,032	200	2,538	1,867
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	95	1,116	223	487	7	717	105	--	360	252
IRAN.....	150	363	91	250	--	341	240	--	20	81
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,068	363	379	3,450	5	3,834	1,800	115	1,500	419
SYRIA.....	147	892	98	602	--	700	250	--	350	100
TURKEY.....	654	745	502	2,239	--	2,741	1,425	46	920	350
USSR.....	3,139	957	3,327	13,800	250	17,377	9,430	--	4,100	3,877
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,408	728	4,817	21,413	267	26,497	13,381	161	7,679	5,276
TOTAL EXPORTING COUNTRIES...	18,402	576	12,943	48,669	383	61,995	25,078	266	19,749	16,902
FOREIGN TOTAL.....	27,947	429	20,428	55,093	20,277	95,798	60,698	429	13,578	21,093
ALL COUNTRIES										
WORLD TOTAL.....	33,540	460	23,096	70,826	20,299	114,221	66,054	306	20,390	27,471



TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1						
	Average	Marketing Year		Aug. - Jan.		January	
	1974-78	1979	1980	1981	1982	1981	1982
<b>Asia &amp; Oceania:</b>							
Bangladesh.....	89	63	31	26	1/	19	1/
China, Mainland.....	264	2,156	1,309	755	403	221	92
China, Taiwan.....	450	693	334	145	175	24	59
Hong Kong.....	288	601	195	64	74	25	25
Indonesia.....	252	283	227	119	110	28	26
Japan.....	976	1,513	1,088	488	681	133	186
Korea, Republic of.....	963	1,412	1,233	511	561	92	130
Malaysia.....	37	48	25	12	21	3	6
Pakistan.....	1	1	1	1/	1	0	1/
Philippines.....	104	138	81	41	22	5	3
Singapore.....	21	31	10	8	5	2	2
Thailand.....	146	246	196	61	62	10	14
Other Asia & Oceania.....	8	10	1	1	1	0	2
Total.....	3,599	7,195	4,731	2,231	2,116	562	545
<b>Europe:</b>							
Belgium.....	18	25	7	4	22	2	2
France.....	55	88	40	33	29	6	6
Germany, Federal Republic of....	51	195	107	71	54	24	9
Greece.....	28	117	66	29	52	6	22
Italy.....	90	176	52	27	37	7	14
Netherlands.....	14	11	1	1	1	1/	1/
United Kingdom.....	48	68	36	16	17	3	3
Other EC.....	5	48	61	23	27	5	6
Subtotal.....	309	728	370	204	239	53	62
Finland.....	11	13	3	1	3	1/	2
Norway.....	5	7	6	2	2	1	1
Poland.....	33	25	35	9	1	1	0
Portugal.....	45	63	32	20	17	6	6
Romania.....	29	120	0	0	0	0	0
Spain.....	57	124	57	29	18	3	2
Sweden.....	23	20	10	5	5	1/	1
Switzerland.....	71	111	45	34	39	8	12
Other Europe.....	2	11	4	0	10	0	0
Total Europe.....	585	1,222	562	304	334	72	85
<b>Western Hemisphere:</b>							
Canada.....	186	263	238	94	88	7	15
Chile.....	3	1/	3	1	1	1	1/
Colombia.....	5	22	0	0	0	0	0
Other Western Hemisphere.....	18	8	26	23	1	20	1
Total.....	212	293	267	118	90	28	16
<b>Africa &amp; Middle East:</b>							
Egypt.....	57	0	1/	0	0	0	0
Ghana.....	20	12	8	3	0	1	0
Morocco.....	17	26	11	7	7	2	2
Other Africa & Middle East.....	22	31	60	15	21	4	5
Total.....	116	69	79	25	28	7	7
Grand total.....	4,512	8,779	5,639	2,678	2,568	669	653
Grand total (480-lb net bales).....	4,737	9,229	5,926	2,809	2,692	704	685
Total value (Mil of dol).....	1,378	2,995	2,360	1,107	929	300	221

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

MARCH 1982

COMMODITY PROGRAMS, FAS, USDA

TABLE 7.--EXPORT SALES FOR 4-WEEK PERIOD  
February 4-25 MY 1981/82  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	.0	31.4	16.6	14.5	0.3
OTHER WESTERN EUROPE....	.0	24.4	20.0	4.5	.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	1.0	56.6	48.9	5.8	1.8
TAIWAN.....	.0	53.1	9.2	15.7	28.2
CHINA.....	.0	3.1	0.9	2.2	.0
KOREA.....	.0	86.5	38.5	44.8	3.0
OTHER ASIA AND OCEANIA..	.0	64.5	34.6	38.6	(8.3)
AFRICA.....	.0	6.5	(0.4)	6.9	.0
WESTERN HEMISPHERE.....	.0	23.8	17.6	6.0	0.2
UNKNOWN.....	.0	(8.2)	(8.2)	.0	.0
TOTAL.....	1.0	342.5	177.4	139.1	24.9

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 8.--CUMULATIVE AUGUST-JANUARY 28 1981/82 EXPORT SALES  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	0.9	288.2	208.7	76.0	3.4
OTHER WESTERN EUROPE....	0.2	207.0	166.6	40.3	.0
EASTERN EUROPE.....	.0	(3.6)	(3.5)	(0.1)	.0
JAPAN.....	1.7	1,168.2	861.4	128.0	178.8
TAIWAN.....	.0	520.6	203.2	46.9	270.4
CHINA.....	.0	585.1	544.1	41.1	.0
KOREA.....	.0	847.0	469.7	361.8	15.4
OTHER ASIA AND OCEANIA..	1.7	639.6	242.7	366.4	31.1
AFRICA.....	.0	42.9	13.1	27.3	2.8
WESTERN HEMISPHERE.....	.0	43.4	40.3	4.1	(0.9)
UNKNOWN.....	.0	22.4	21.8	0.1	0.5
TOTAL.....	4.5	4,361.0	2,768.0	1,091.6	501.4

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.



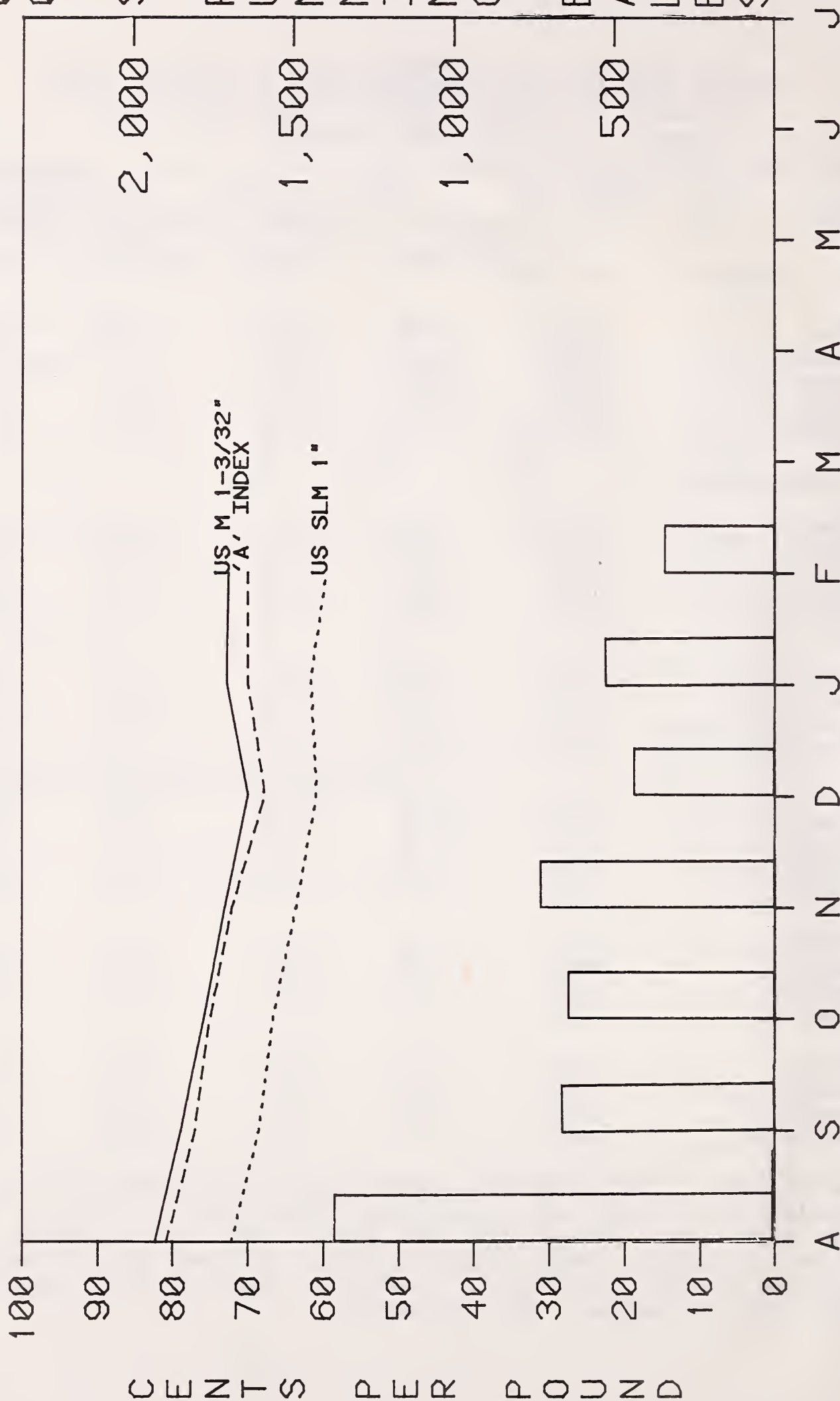
TABLE 9  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE	OUTLOOK INDEX	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
1981/82	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
Monthly Averages					
October.....	74.96	75.80	76.40	+0.84	+1.44
November.....	72.01	72.94	73.50	+0.93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
Weekly Quotations					
October 1.....	74.70	75.00	75.50	+0.30	+0.80
October 8.....	75.30	76.25	77.25	+0.95	+1.95
October 15.....	75.60	77.50	77.50	+1.90	+1.90
October 22.....	74.55	75.25	76.00	+0.70	+1.45
October 29.....	74.65	75.00	75.15	+0.35	+1.10
November 5.....	74.95	75.25	76.00	+0.30	+1.05
November 12.....	72.50	74.00	74.25	+1.50	+1.75
November 19.....	71.70	73.00	73.25	+1.30	+1.55
November 26.....	68.90	69.50	70.50	+0.60	+1.60
December 3.....	68.35	70.00	71.00	+1.65	+2.65
December 10.....	67.35	69.00	69.75	+1.65	+2.40
December 17.....	67.45	69.50	71.00	+2.05	+3.55
December 23.....	67.35	70.00 2/	71.00 2/	+2.65	+3.65
December 30.....	67.85	71.25	72.50	+3.40	+4.65
January 7.....	69.35	72.25	73.75	+2.90	+4.40
January 14.....	69.60	72.25	73.75	+2.65	+4.15
January 21.....	70.15	72.75	72.75	+2.60	+2.60
January 28.....	70.80	73.75	73.75	+2.95	+2.95
February 4.....	70.60	73.50	73.00	+2.90	+2.40
February 11.....	69.90	72.50	72.00	+2.60	+2.10
February 18.....	69.65	71.75	71.75	+2.10	+2.10
February 25.....	69.75	72.25	72.25	+2.50	+2.50

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.

1 0 0 0 ' S R U N N I N G B A L E S

SELECTED MONTHLY EXPORT PRICES AND US EXPORT SALES



MARKETING YEAR 1981





UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE



AGR 101  
FIRST CLASS

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250

6728 NALTSUCSRA422 10026 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
STOP 209

RESERVE  
1.943  
F7626

U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

# foreign agriculture circular

cotton

Approved by the World Agricultural Outlook Board • USDA

FC 5-82  
April 1982

245  
WORLD COTTON SITUATION

CONTENTS	PAGE
World Summary. . . . .	1
International Highlights . . . . .	5
Export Sales and Market Opportunities. . . . .	6
Manmade Fibers and Textiles. . . . .	6
Outlook. . . . .	7
Special Section - Futures Trading. . . . .	7
Tables . . . . .	9

U.S. DEPT. OF AGRICULTURE  
NATL. AGRI. LIBRARY  
RECEIVED  
MAY 28 1982

WORLD SUMMARY

World cotton consumption over the past month has showed further signs of weakness, as prospects for recovery in 1982 have weakened in the face of a sluggish world economy. Consumption estimates for 1981/82 declined 400,000 bales to 65.7 million, reflecting worsening foreign consumption prospects in India and Western Europe. In addition, U.S. textile mill prospects continue to deteriorate.

Production statistics are based on the "World Crop Production" report released April 12. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released April 13. The cotton year runs from August through July. All bales in the report are 480 pound-net weight.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Divison or calling (202) 382-9512.

\*COTTON IN EGYPT Supplement 1-82 is available from Foreign Agricultural Service, Room 5918 South Building, U.S. Department of Agriculture, Washington, D.C. 20250.

TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 METRIC TONS)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	4133	2642	2387	3119	2634	2598	2791	3747
USSR	1243	801	638	1164	862	653	581	1388
IMPORT NATIONS	738	605	444	434	403	523	724	844
PRC	2575	2566	2039	2261	2185	2260	2128	2236
	893	1034	762	610	501	564	636	679
FOREIGN TOTAL	5462	4407	3789	4216	3957	4205	4338	4595
WORLD TOTAL 2/	6708	5209	4426	5380	4819	4858	4919	5983
PRODUCTION:								
EXPORT NATIONS								
US	7873	8792	10213	9109	10316	9760	10576	0
USSR	1808	2304	3133	2364	3185	2422	3402	0
IMPORT NATIONS	2528	2615	2767	2669	2858	3108	3005	0
PRC	3894	3553	3753	3962	3954	4524	4796	0
	2330	2047	2047	2166	2208	2706	2939	0
FOREIGN TOTAL	9957	10041	10833	10708	11085	11862	11970	0
WORLD TOTAL 2/	11767	12345	13966	13071	14270	14284	15372	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	5681	5549	5546	5613	5670	5497	5441	0
USSR	1579	1453	1417	1383	1417	1283	1144	0
IMPORT NATIONS	1938	1949	1949	1960	1981	2025	2047	0
PRC	7682	7635	7582	8037	8546	8780	8862	0
	2330	2417	2526	2743	2994	3353	3462	0
FOREIGN TOTAL	11761	11730	11711	12267	12799	12994	13159	0
WORLD TOTAL 2/	13363	13183	13128	13650	14216	14277	14303	0
EXPORTS:								
EXPORT NATIONS								
US	3859	3647	4013	4139	4753	4175	4205	0
USSR	721	1042	1194	1346	2009	1290	1484	0
IMPORT NATIONS	847	936	906	818	821	936	893	0
PRC	301	180	153	174	190	206	134	0
	54	44	22	11	0	0	0	0
FOREIGN TOTAL	3439	2785	2972	2967	2933	3091	2854	0
WORLD TOTAL 2/	4160	3827	4166	4312	4943	4381	4338	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP  
COMPONENTS MAY NOT ADD DUE TO ROUNDING



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 480 LB BALES)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	18981	12136	10963	14327	12098	11933	12817	17212
USSR	5708	3681	2928	5347	3958	3000	2668	6375
IMPORT NATIONS	3390	2780	2040	1995	1850	2402	3327	3877
PRC	11827	11787	9366	10385	10034	10380	9775	10268
	4100	4750	3500	2800	2300	2590	2920	3120
FOREIGN TOTAL	25086	20242	17401	19365	18174	19314	19923	21104
WORLD TOTAL 2/	30808	23923	20329	24712	22132	22314	22591	27479
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	36158	40380	46908	41839	47380	44825	48575	0
USSR	8302	10581	14389	10856	14629	11122	15627	0
IMPORT NATIONS	11610	12010	12710	12257	13126	14275	13800	0
PRC	17886	16318	17238	18196	18160	20778	22029	0
	10700	9400	9400	9950	10140	12430	13500	0
FOREIGN TOTAL	45732	46117	49757	49179	50911	54481	54977	0
WORLD TOTAL 2/	54044	56698	64146	60035	65540	65603	70604	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	26091	25484	25473	25778	26041	25245	24990	0
USSR	7250	6674	6509	6352	6506	5891	5256	0
IMPORT NATIONS	8900	8950	9100	9000	9100	9300	9400	0
PRC	35282	35066	34822	36915	39250	40326	40703	0
	10700	11100	11600	12600	13750	15400	15900	0
FOREIGN TOTAL	54018	53876	53786	56341	58785	59680	60437	0
WORLD TOTAL 2/	61373	60550	60295	62693	65291	65571	65693	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	17724	16750	18433	19009	21830	19175	19311	0
USSR	3311	4784	5484	6180	9229	5926	6815	0
IMPORT NATIONS	3890	4300	4160	3756	3770	4300	4100	0
PRC	1381	826	702	797	871	946	614	0
	250	200	100	50	0	0	0	0
FOREIGN TOTAL	15794	12792	13651	13626	13472	14195	13110	0
WORLD TOTAL 2/	19105	17576	19135	19806	22701	20121	19925	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

COMPONENTS MAY NOT ADD DUE TO ROUNDING

India's cotton consumption estimate declined 200,000 bales to 6.0 million. Power shortages have restricted textile output in several parts of the country, and labor disputes have closed mills in the Bombay area.

Consumption in Western Europe during 1981/82 is expected to decline slightly from the level forecast last month, as a small increase in estimated consumption in Belgium will be more than offset by expected reductions in France and Italy. Recovery of the French yarn industry has not been as fast as previously anticipated, although consumption is expected to be above the 1980/81 level. No recovery of the Italian textile sector is expected before the last quarter of 1982. And the extent of this recovery is dependent upon less expensive and more available credit, as well as a successful conclusion of pending labor negotiations.

World and foreign cotton consumption prospects remain marginally above last years' level, with China's growth compensating for sluggish demand in other Asian countries, Western Europe and the United States.

World cotton production in 1981/82 is currently estimated at 70.6 million bales, 200,000 bales below last month's estimate, but still record high. Since March, expectations of larger output in a number of countries, including Brazil, Argentina, El Salvador and Australia, were more than offset by reduced production estimates in the United States, India, Guatemala and Nicaragua.

The 1980/81 world cotton production estimate remains unchanged from last month's estimate of 65.6 million bales. This month's area estimate, however, has been lowered slightly, primarily due to a 2 1/2 percent downward revision in India.

World 1981/82 international trade estimates have been reduced since last month. World imports have been reduced to 20.2 million bales, 100,000 less than last month's forecast. Reductions were made for India, Italy and South Korea. Taiwan's import prospects increased slightly as traders indicated cotton yarn exports to Hong Kong were particularly bright in recent months. Lower export prospects in Pakistan, and to a lesser extent in Guatemala, Nicaragua and India were mainly responsible for the reduction in forecast 1981/82 world exports to 19.9 million bales. Pakistan's export movement was down sharply through February, but shipments were expected to improve following the recent cotton sale to China. Reduced crop estimates in Guatemala and Nicaragua lowered available supplies for export. Australia's 1981/82 export estimate has been increased to reflect the large portion of its record crop that is already committed.

February U.S. cotton exports surged to the highest monthly pace since May 1980. Exports totaled 792,000 bales, 16 percent above January and 10 percent above February 1981. Cumulative August-February exports totaled 3.5 million bales. Leading destinations were Japan, South Korea and China. March export movement reported to the USDA continued at a good clip and season-to-date totals finally exceeded last year's level during the week ending March 11, 1982. Cumulative 1981/82 export movement through April 8 was reported at 4.6 million bales (4.4 million running bales), 3 percent above a year ago. Exports during April-July must average almost 600,000 bales monthly if the 1981/82 season export forecast of 6.8 million bales is to be attained.



World stock prospects for August 1982 remain unchanged at 27.5 million bales. Although adjustments were made in some individual countries, the overall foreign carryout level is the same as last month's estimate of 21.1 million bales. Lower export prospects in Pakistan increased its carryout stocks by more than 300,000 bales to 774,000 bales. On the other hand, revised 1980/81 consumption and export figures for India reduced 1981/82 carryin, and thus carryout, stocks by 300,000 bales.

World cotton prices were marginally higher during March, with the 'A' Index averaging 70.44 cents per pound, slightly above the February level. Overall, world prices have moved in a relatively narrow band during the first quarter of 1982 because of the U.S. price support program and a depressed textile industry.

Cotton futures trading was uneventful over the 4-week period ending April 9. May futures moved from a low of 65.36 to 66.38 cents per pound, as trading was influenced by price gains in precious metals and technical considerations.

### INTERNATIONAL HIGHLIGHTS

--In an effort to increase domestic cotton consumption, India has increased levies on manmade fiber imports. The levy on viscose fiber used in rayon has been raised 28 percent. India's fiscal 1982 budget calls for additional custom duties on several other manmade yarns and fibers. However, Government actions will probably have little impact without the resolution of a textile workers' strike affecting 60 mills in the Bombay area, which account for 15 percent of raw cotton consumption. Workers demanding higher wages have been on strike since mid-January.

--Spain increased the level of farm support paid to cotton growers during 1982/83 by more than 10 percent over the previous year to 80 pesetas/kg (\$0.35/lb). Although the increase is less than the 22 percent demanded by farmers, supplementary measures including subsidies on production costs, have lessened the discrepancy.

--Turkey recently increased the export deposit rates on Aegean and Curkurova cotton. The devaluation of the Turkish lira against the dollar has increased exporters demand for raw cotton and concern has grown over the adequacy of supplies for the domestic spinning and weaving industry. Rising domestic cotton prices are worsening the already precarious profit margins of the textile sector. With a near tripling of the export deposit rate of Aegean cotton and the more than quadrupling of the Curkurova cotton rate, it is fairly certain that Turkish cotton exports will be affected.

--Another two mills in the United Kingdom will be closed by Courtaulds Ltd., the country's largest textile group. Both mills--the Majestic Mill in Oldham and Victor Mill in Stalybridge--were modernized about 7 years ago to accomodate the demand for carded cotton yarn. However, as a result of large imports of yarn and finshed fabric as well as the closure of several knitters and weavers that were some of the major customers of Courtaulds Ltd., the market has dwindled.



## EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 5-week period of March 4 through April 1, 1982, were 188,900 running bales (RB), a weekly average of 37,800. This is only 55 percent of the average weekly sales volume during February (See Table 7). A year ago, sales were 306,800 RB for a similar 5-week period. Upland 1-1/16" and longer accounted for 67 percent of sales; 1" to 1-1/16" 34 percent; and under 1" a negative 1 percent, compared with 52, 41, and 7 percent, respectively, for sales made during February 1982. Japan, Canada, Korea and Taiwan were the principal countries buying in March.

### MANMADE FIBERS

Restrained trading and sales of manmade fibers due to slackness in textile mill activities continued a downward pressure on polyester fiber prices in key markets around the world during the past month. According to the Cotton Outlook, early April 1982 average price quotations for first quality polyester fiber (1.7 decitex and 38 mm staple) were down 1.3 to 3.1 percent from a month earlier in major markets. During March, the sharpest decline occurred in Japan as prices dropped to 78.5 cents per pound, while U.S. prices averaged 78 cents, down 2.5 percent from early March. In the United Kingdom, average prices dropped 2 cents per pound to 83.0 cents in early April. Prices were quoted in West Germany at 86.5 cents per pound, down 1.7 percent; and in Italy at 77.0 cents, down 1.3 percent. Average prices in early March and April 1982, in comparison with April 1981, in U.S. cents per pound were as follows:

	<u>April 1981</u>	<u>March 1982</u>	<u>April 1982</u>
United States	84.0	80.0	78.0
Taiwan	75.0	66.5	65.5
Japan	84.5	81.0	78.5
United Kingdom	86.5	85.0	83.0
West Germany	94.5	88.0	86.5
Italy	75.5	78.0	77.0

In the Philippines, a recent \$450 million textile modernization program provides for about 34 percent expansion of the industry's spinning capacity, 20 percent increase of the weaving capacity, and 70 percent growth of the knitting capacity over a period of 4 years. The undertaking calls for expansion of 30 of the existing 42 spinning mills and establishment of one new mill. The World Bank will finance \$150 million, or one-third, of the program's cost.

Portugal's industry is also reportedly modernizing rapidly. Although small on a worldwide scale and lagging behind its future EC partners, it is reported to be more modern than its third-world competitors. Partial figures for 1981 indicate a slight recovery for the textile industry, but still below the particularly good year in 1979.

Reports from Brazil indicate that at end of 1981, textile activities were beginning to pick up. Trade also reflects a slight improvement. However, textile exports during January-February are below export levels during the same 2-month period last year.

Textile manufacturers and traders in Taiwan look for an upturn in world economies in the second half of 1982 and an increase in textile exports. The industry feels that an upgrading in efficiency and product quality is necessary to compete with textile production in neighboring Southeast Asian countries.

In India, the recent prolonged textile mill strike in Bombay has affected the country's output of yarns and cloth. If allowed to continue, it may upset the shipment schedule for the supply of nearly 100 million meters of cloth to the Soviet Union. One of the biggest textile deals, it provides for exports to the USSR of 200 million meters of textiles during 1982, of which one-half have already been contracted. The Soviet Union has expressed interest in increasing imports of cotton textiles from India to 500 million meters annually in the next 3 years. The Soviet Union has reportedly offered to supply machinery and cotton to help meet its requirements.

## OUTLOOK

A March survey by U.S. agricultural attaches of many major foreign cotton markets indicates current doldrums in demand are expected to continue into the 1982/83 season. Many leading markets expect foreign cotton trade to be near current season levels with consumption only slightly above the 1981/82 level. Most of the 1982/83 season gain in consumption is forecast in Asia, where consumption is expected to be up slightly in India, Japan, South Korea and Indonesia. For Europe slight increases are projected in Italy and West Germany, while consumption in the United Kingdom is expected to continue its slide.

## SPECIAL SECTION: FUTURES TRADING

Over the last 15 years, cotton futures trading on the New York cotton exchange has experienced extraordinary growth. In the late 1960's and early 1970's, U.S. farm policy adopted a freer market approach allowing cotton prices to respond to economic signals. At about the same time, increased demand for cotton by developing Asian textile industries stimulated U.S. cotton exports. Moreover, with the advance of high-speed telecommunications technology, information between the United States and foreign markets was integrated. Thus, while the United States began to play a larger role in world cotton trade, internationalization of the cotton market increased the complexity and uncertainty of forecasting market behavior.

During the 6-year period from 1969 to 1974, average annual U.S. cotton exports were 4.3 million bales, while the average annual volume of futures traded was 313,000 contracts. In contrast, during the subsequent 6-year period, annual average exports reached 5.8 million bales, while average futures contract volume increased to 1,383,000 contracts. Average annual U.S. cotton exports increased 34 percent in the second 6-year period, while futures trading quadrupled.

Foreign supplies generally have not kept pace with foreign demand, and to a large extent, the production/consumption gap has been filled by expanding U.S. exports. At the same time, the vagaries of the international component play an important role in the price equation. Consequently, as bits of international information become available, traders respond (through buying or selling) as their expectations of the fundamental world supply and demand outlook change; thus, price levels change.



In a market environment where prices are allowed to respond to anticipated or real shifts in supply and demand, rapid and frequent movements in price levels are common. Therefore, the procurement and management strategies of physical commodities become important to the overall planning of a company. The most useful tool for managing such risk is the futures market.

Hedging is the single most important function of this market. In the cotton trade, it represents the balancing of price market risks incurred in dealing in spot cotton with positions in cotton futures. It should be kept in mind that spot contracts and futures contracts are two distinct markets--spot contracts are written to facilitate the movement of physical cotton, while futures contracts are written to facilitate hedging. Strictly speaking, a firm buys futures when it sells spot (physical) cotton and sells futures when it buys spot. These hedged purchases or sales reflect the supply and demand pressures of the spot market in the futures market. This link of physical cotton to futures contracts helps the market run more efficiently. However, greater efficiency should not imply that the relationship between cash price and futures price is parallel. The variation of the "basis" (i.e., the futures price less the spot price) is less than the variation of cash and futures prices alone. Therefore, the critical element to risk management is "basis" movement, or the variation in the difference between cash and futures prices. In essence, time, location and quality are the factors that determine the basis, yet numerous combinations of factors may affect the relationship between cash and future.

The financial goal of a company is to cover costs and yield a profit. Maintaining the selling basis sufficiently above the buying basis represents a degree of security in reaching that goal. Therefore, the hedge is not an investment for profit, but a means of managing financial risk.

Another widely practiced method of hedging in the spot market is through "on call" transactions. When an "on call" contract is made, the "basis" is established (on or off some particular futures month), but not the base price. For example, if a mill wishes to secure a favorable "basis" ahead of yarn or textile sales, but feels base price will weaken, then the merchant affords the mill the flexibility of timing the actual fixed contract price (base + basis = contract price) by instructing the mill to "fix" the futures (within a specified time frame) through the merchant's broker. Thus, when the call is made, the spot contract price is determined and the broker hedges the merchant's position by buying futures. If the dealer owns cotton, he is typically short hedged (has sold futures, and upon fixing the contract price, liquidates his short position). The commercial advantage of this type of contract is that it offers the mill a degree of price discretion when securing supplies, and the dealer a means of minimizing risk through hedging.

Although the perspectives of a cotton merchant and foreign mill operator differ, both parties need a plan to procure the commodity in such a manner that upon delivery of their final product, cost will have been covered and, ideally, a profit secured. A well-developed procurement strategy recognizes that hedging as a tool incorporates some decision-making options, such as buying futures, with an intent of taking delivery for anticipated supply needs. This holds true for a well-developed marketing strategy as well. However, to a large extent, marketing strategy is a function of the merchant's role, who's overall risk management strategy balances the flow of cotton from producer to ultimate consumer.



## COTTON

TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1975-79, ANNUAL 1980 AND 1981

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1975-79	1980	1981	AVE. 1975-79	1980	1981	AVE. 1975-79	1980	1981
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	88	58	49	779	747	804	313	199	181
GUATEMALA.....	113	102	81	1,210	1,219	995	630	571	370
HONDURAS.....	11	9	8	662	774	708	34	32	26
MEXICO.....	320	360	355	894	965	843	1,313	1,595	1,375
NICARAGUA.....	156	94	94	621	788	672	445	340	290
UNITED STATES.....	4,712	5,348	5,593	543	453	608	11,751	11,122	15,627
OTHER.....	33	29	29	224	203	203	34	27	27
TOTAL.....	5,433	6,000	6,209	582	504	628	14,521	13,886	17,896
SOUTH AMERICA:									
ARGENTINA.....	557	300	390	310	283	359	793	390	643
BOLIVIA.....	32	14	12	427	389	454	62	25	25
BRAZIL.....	1,952	1,990	2,070	265	309	286	2,372	2,820	2,720
COLOMBIA.....	274	211	151	449	548	557	565	531	386
ECUADOR.....	23	23	18	462	568	653	49	60	54
PARAGUAY.....	228	290	300	301	360	345	315	480	475
PERU.....	127	143	137	620	679	620	362	446	390
VENEZUELA.....	53	16	18	376	490	484	91	36	40
OTHER.....	1	1	--	286	--	--	1	--	--
TOTAL.....	3,246	2,988	3,096	309	349	333	4,610	4,788	4,733
EUROPE:									
BULGARIA.....	20	16	13	388	299	335	36	22	20
GREECE.....	156	141	128	849	815	936	607	528	550
ITALY.....	4	3	3	169	218	218	3	3	3
SPAIN.....	57	63	72	799	978	892	185	283	295
YUGOSLAVIA.....	4	1	2	291	435	327	6	2	3
OTHER.....	34	30	28	280	269	272	44	37	35
TOTAL.....	275	254	246	698	750	802	881	875	906
AFRICA:									
ANGOLA.....	12	24	25	192	181	174	10	20	20
CAMEROON.....	57	65	100	362	496	305	95	148	140
CENT AFRICAN REP.....	111	78	90	108	126	109	55	45	45
CHAD.....	273	166	250	180	189	174	226	144	200
EGYPT.....	538	523	495	781	1,011	1,045	1,928	2,428	2,375
KENYA.....	97	140	145	94	103	99	42	56	66
MALAWI.....	39	35	35	179	218	218	32	35	35
MOROCCO.....	14	13	11	338	536	534	21	32	27
MOZAMBIQUE.....	125	110	110	133	119	139	77	60	70
NIGERIA.....	312	225	215	157	119	91	225	123	90
SOMALI.....	12	12	12	105	127	127	6	7	7
SOUTH AFRICA.....	81	123	112	550	469	455	205	265	234
SUDAN.....	419	429	425	347	207	225	668	407	440
TANZANIA.....	414	390	480	142	130	125	271	233	275
UGANDA.....	312	150	150	45	58	43	65	41	30
ZAIRE.....	135	200	210	65	52	54	49	48	50
ZIMBABWE.....	99	134	112	559	523	428	254	322	220
OTHER.....	584	604	653	311	305	293	399	852	880
TOTAL.....	3,636	3,425	3,620	301	335	313	5,029	5,275	5,204
ASIA AND OCEANIA									
AFGHANISTAN.....	76	50	50	676	435	435	237	100	100
AUSTRALIA.....	45	34	134	1,038	1,179	1,093	213	455	522
BURMA.....	180	228	247	78	126	153	55	132	174
CHINA (PRC).....	4,793	4,910	5,100	451	552	576	9,918	12,430	13,500
INDIA.....	7,599	8,000	8,100	161	167	168	5,626	6,129	6,245
IRAN.....	281	145	150	505	360	363	652	240	250
IRAQ.....	64	65	65	224	218	218	66	65	65
ISRAEL.....	54	62	64	1,180	1,276	1,429	295	363	420
KOREA, REP OF.....	7	9	5	343	339	305	12	14	7
PAKISTAN.....	1,908	2,109	2,161	281	341	348	2,459	3,300	3,450
PHILIPPINES.....	3	17	15	288	269	290	4	21	20
YEMEN, SOUTH.....	16	16	16	351	340	340	26	25	25
SYRIA.....	180	140	147	816	841	892	675	541	602
THAILAND.....	65	155	168	370	444	456	111	316	352
TURKEY.....	659	673	653	753	743	747	2,280	2,296	2,239
USSR.....	2,998	3,147	3,168	896	988	948	12,343	14,275	13,800
OTHER.....	67	80	90	226	210	227	69	77	94
TOTAL.....	18,996	19,880	20,303	402	447	449	35,049	40,779	41,865
TOTAL FOREIGN.....	26,873	27,199	27,881	392	436	429	48,339	54,481	54,977
WORLD TOTAL.....	31,585	32,547	33,474	414	439	459	60,091	65,603	70,604

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.

-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.

HARVEST SEASON BEGINNING AUGUST 1.

BALES OF 480 LB NET.

PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	35	--	276	311	275	--	--	36
CHILE.....	--	--	23	--	62	85	67	--	--	18
COSTA RICA.....	2	545	2	5	3	10	5	--	3	2
CUBA.....	4	272	38	5	140	183	140	--	--	43
DOMINICAN REPUBLIC.....	9	169	2	7	5	14	11	--	--	3
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	--	6	--	28	34	28	--	--	6
VENEZUELA.....	16	490	62	36	10	108	96	--	--	12
TOTAL.....	46	294	172	63	541	776	649	--	3	124
WESTERN EUROPE:										
AUSTRIA.....	--	--	32	--	95	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	27	--	129	156	146	--	--	10
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	26	--	55	82	61	--	--	21
FRANCE.....	--	--	186	--	756	942	746	--	67	129
GERMANY, WEST.....	--	--	402	--	724	1,126	734	--	40	352
GREECE.....	141	815	222	528	266	1,016	674	13	61	268
IRELAND.....	--	--	28	--	70	98	70	--	--	28
ITALY.....	3	218	410	3	813	1,226	956	--	--	271
NETHERLANDS.....	--	--	16	--	100	116	95	--	--	21
NORWAY.....	--	--	1	--	9	10	9	--	--	1
PORTUGAL.....	--	--	182	--	623	805	616	--	--	189
SPAIN.....	63	778	276	283	204	763	424	2	10	327
SWEDEN.....	--	--	25	--	12	37	23	--	--	14
SWITZERLAND.....	--	--	145	--	236	381	240	--	1	142
UNITED KINGDOM.....	--	--	165	--	140	305	230	--	9	66
TOTAL.....	207	856	2,147	814	4,242	7,203	5,127	15	188	1,873
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	16	299	27	22	285	334	300	--	--	34
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	140	--	395	535	385	--	--	150
HUNGARY.....	--	--	135	--	485	620	430	--	--	190
POLAND.....	--	--	186	--	830	1,016	781	--	--	235
ROMANIA.....	2	218	145	2	510	657	520	--	--	137
YUGOSLAVIA.....	1	435	40	2	505	547	460	--	--	87
TOTAL.....	47	283	775	61	3,485	4,321	3,386	--	--	935
ASIA AND OCEANIA:										
BANGLADESH.....	13	201	31	12	205	248	204	10	3	31
BURMA.....	228	125	3	132	26	161	130	--	2	29
CHINA (PRC).....	4,910	552	2,590	12,430	3,300	18,320	15,400	--	--	2,920
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	320	--	702	1,022	710	--	65	257
INDIA.....	8,000	167	1,664	6,129	--	7,793	6,300	--	544	949
INDONESIA.....	17	51	97	4	390	491	400	--	--	91
IRAQ.....	65	218	19	65	40	124	95	--	5	24
JAPAN.....	--	--	794	--	3,207	4,001	3,295	--	--	706
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	155	210	160	--	--	50
KOREA, REP OF.....	9	339	549	14	1,527	2,090	1,439	14	--	637
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
PHILIPPINES.....	17	269	27	21	123	171	135	--	--	36
SINGAPORE.....	--	--	15	--	125	140	75	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	517	--	981	1,498	938	--	--	560
THAILAND.....	155	444	10	316	413	739	693	--	35	11
VIETNAM.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	13,429	310	6,779	19,144	11,487	37,410	30,273	24	704	6,409
AFRICA:										
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
ETHIOPIA.....	140	156	41	100	--	141	95	--	5	41
GHANA.....	10	240	10	11	11	32	22	--	--	10
KENYA.....	140	103	25	66	15	106	70	--	18	18
MAADAGASCAR.....	17	499	24	39	--	63	55	--	--	8
MOROCCO.....	13	536	13	32	35	80	45	--	28	7
NIGERIA.....	225	119	103	123	--	226	152	--	--	74
SOMALIA.....	12	127	8	7	2	17	9	--	--	8
SOUTH AFRICA.....	123	469	254	265	35	554	316	--	--	232
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	52	8	48	--	56	47	--	--	7
TOTAL.....	884	171	507	696	173	1,376	891	--	51	434
TOTAL IMPORTING COUNTRIES...	14,613	310	10,380	20,778	19,928	51,086	40,326	39	946	9,775

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	300	283	299	390	58	747	383	23	150	191
BOLIVIA.....	14	389	25	25	3	53	28	--	--	25
BRAZIL.....	1,990	309	1,458	2,820	14	4,292	2,411	--	41	1,840
COLOMBIA.....	211	548	24	531	--	555	275	8	243	29
ECUADOR.....	23	568	11	60	--	71	48	--	8	15
EL SALVADOR.....	58	747	47	199	4	250	58	--	128	64
GUATEMALA.....	102	1,219	10	571	--	581	45	25	488	23
HONDURAS.....	9	774	12	32	11	55	11	--	31	13
MEXICO.....	360	965	102	1,595	1	1,698	735	--	818	145
NICARAGUA.....	94	788	39	340	--	379	17	--	323	39
PARAGUAY.....	290	360	202	480	--	682	25	--	346	311
PERU.....	143	679	695	446	--	1,141	252	10	189	680
UNITED STATES.....	5,348	453	3,000	11,122	27	14,149	5,891	-336	5,926	2,668
TOTAL.....	8,942	453	5,924	18,611	118	24,653	10,189	-270	8,691	6,043
AFRICA:.....										
ANGOLA.....	24	181	17	20	--	37	20	--	--	17
BENIN.....	50	174	15	40	--	55	5	--	30	20
CAMEROON.....	65	496	97	148	--	245	46	--	100	39
CENTRAL AFRICAN REP... CHAD.....	78	126	8	45	--	53	10	--	40	3
EGYPT.....	166	149	47	144	--	191	10	--	150	31
IVORY COAST.....	523	1,011	547	2,428	--	2,975	1,332	57	749	837
MALAWI.....	126	441	81	255	--	336	112	--	190	34
MALI.....	35	218	8	35	--	43	18	--	12	13
MOZAMBIQUE.....	102	397	63	186	--	249	30	--	175	44
NIGER.....	110	119	55	60	--	115	25	--	40	50
SENEGAL.....	4	272	3	5	--	8	5	--	1	2
SUDAN.....	30	276	18	38	--	56	25	--	20	11
TANZANIA.....	429	207	561	407	--	968	100	--	350	518
TOGO.....	390	130	226	233	--	459	65	--	194	200
UGANDA.....	29	315	18	42	--	60	10	--	15	35
UPPER VOLTA.....	150	58	17	40	--	57	15	--	5	37
ZAMBIA.....	76	304	55	106	--	161	5	--	85	71
ZIMBABWE.....	20	272	4	25	5	34	22	--	5	7
TOTAL.....	2,541	392	1,877	4,579	5	6,461	1,924	57	2,413	2,067
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	159	100	--	259	50	--	100	109
AUSTRALIA.....	84	1,179	169	455	8	632	102	--	473	57
IRAN.....	145	360	131	240	--	371	260	--	20	91
ISRAEL.....	62	1,276	69	363	50	482	106	4	296	76
PAKISTAN.....	2,109	341	510	3,320	2	3,812	1,750	118	1,510	434
SYRIA.....	140	841	96	541	--	637	211	--	328	98
TURKEY.....	673	743	584	2,296	--	2,880	1,332	46	1,000	502
USSR.....	3,147	988	2,402	14,275	250	16,927	9,300	--	4,300	3,327
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,451	730	4,132	21,635	310	26,077	13,132	168	8,071	4,706
TOTAL EXPORTING COUNTRIES...	17,934	544	11,933	44,825	433	57,192	25,245	-45	19,175	12,817
FOREIGN TOTAL.....	27,199	436	19,314	54,481	20,334	94,129	59,680	330	14,195	19,323
ALL COUNTRIES										
WORLD TOTAL.....	32,547	439	22,314	65,603	20,361	108,278	65,571	-6	21,121	22,591



**TABLE 5**  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
<b>NET IMPORTING COUNTRIES:</b>										
<b>WESTERN HEMISPHERE:</b>										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	57	75	59	--	--	16
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	9	121	3	5	10	18	10	--	--	8
HAITI.....	13	167	1	10	5	16	10	--	--	6
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
<b>TOTAL.....</b>	<b>47</b>	<b>310</b>	<b>124</b>	<b>67</b>	<b>579</b>	<b>770</b>	<b>626</b>	<b>--</b>	<b>7</b>	<b>137</b>
<b>WESTERN EUROPE:</b>										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	845	974	760	--	75	139
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	128	936	268	550	253	1,070	690	20	60	300
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	270	3	965	1,238	946	--	--	292
NETHERLANDS.....	--	--	21	--	85	105	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	327	295	152	774	404	2	51	317
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	66	--	210	276	210	--	10	56
<b>TOTAL.....</b>	<b>203</b>	<b>910</b>	<b>1,873</b>	<b>848</b>	<b>4,600</b>	<b>7,320</b>	<b>5,114</b>	<b>22</b>	<b>262</b>	<b>1,922</b>
<b>EASTERN EUROPE:</b>										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	460	550	460	--	--	150
HUNGARY.....	--	--	190	--	420	610	450	--	--	160
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
<b>TOTAL.....</b>	<b>43</b>	<b>294</b>	<b>935</b>	<b>58</b>	<b>3,200</b>	<b>4,193</b>	<b>3,370</b>	<b>--</b>	<b>--</b>	<b>823</b>
<b>ASIA AND OCEANIA:</b>										
BANGLADESH.....	24	272	31	30	200	261	220	5	3	33
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA(PRC).....	5,100	575	2,320	13,500	2,600	19,020	15,920	--	--	3,100
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,100	158	949	6,245	50	7,244	6,000	--	150	1,094
INDONESIA.....	16	109	91	8	450	549	425	--	--	124
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	705	--	3,300	4,006	3,200	--	--	806
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	335	637	7	1,550	2,194	1,550	--	--	644
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	140	--	--	38
PHILIPPINES.....	15	230	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	5	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
<b>TOTAL.....</b>	<b>13,765</b>	<b>323</b>	<b>6,409</b>	<b>20,417</b>	<b>11,153</b>	<b>37,979</b>	<b>30,684</b>	<b>16</b>	<b>310</b>	<b>6,969</b>
<b>AFRICA:</b>										
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
ETHIOPIA.....	140	140	41	95	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	39	18	56	15	99	70	--	15	14
MAOAGASCAR.....	20	653	8	60	--	58	55	--	--	13
MOROCCO.....	11	534	7	27	55	89	60	--	15	14
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	4	7	2	17	10	--	--	7
SOUTH AFRICA.....	112	455	230	234	80	552	330	--	--	222
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAMBIA.....	200	54	9	50	--	59	54	--	--	5
<b>TOTAL.....</b>	<b>869</b>	<b>160</b>	<b>434</b>	<b>639</b>	<b>287</b>	<b>1,360</b>	<b>909</b>	<b>--</b>	<b>35</b>	<b>416</b>
<b>TOTAL IMPORTING COUNTRIES...</b>	<b>14,927</b>	<b>321</b>	<b>9,775</b>	<b>22,029</b>	<b>19,819</b>	<b>51,623</b>	<b>40,703</b>	<b>38</b>	<b>614</b>	<b>10,269</b>
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION  
COMMODITY PROGRAMS, FAS, USOA

TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	390	359	191	643	70	904	390	23	255	236
BOLIVIA.....	12	454	25	25	4	54	28	--	3	23
BRAZIL.....	2,070	286	1,840	2,720	--	4,560	2,525	--	140	1,895
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	49	804	64	181	4	249	45	--	125	79
GUATEMALA.....	81	995	23	370	3	396	45	--	335	15
HONDURAS.....	8	708	13	26	--	39	6	--	10	23
MEXICO.....	355	843	145	1,375	1	1,521	720	--	675	126
NICARAGUA.....	94	672	39	290	--	329	15	--	275	39
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	137	620	680	390	--	1,070	250	--	150	670
UNITED STATES.....	5,593	608	2,668	15,627	17	18,312	5,256	-134	6,815	6,375
TOTAL.....	9,259	531	6,043	22,562	104	28,709	9,577	-106	9,341	9,897
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	100	305	99	140	--	239	45	--	100	94
CENTRAL AFRICAN REP... CHAD.....	90 250	109 174	3 31	45 200	-- --	48 231	10 10	-- --	35 200	3 21
EGYPT.....	495	1,045	837	2,375	--	3,212	1,425	200	900	687
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	425	225	519	440	--	958	100	--	350	508
TANZANIA.....	480	125	200	275	--	475	75	--	200	200
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	43	37	30	--	67	15	--	10	42
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	272	7	25	5	37	25	--	5	7
ZIMBABWE.....	112	428	38	220	--	258	65	--	165	28
TOTAL.....	2,751	361	2,057	4,565	5	6,637	2,032	200	2,538	1,867
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	104	1,093	57	522	7	586	105	--	413	68
IRAN.....	150	363	91	250	--	341	240	--	20	81
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,161	348	434	3,450	5	3,889	1,800	115	1,200	774
SYRIA.....	147	892	98	602	--	700	250	--	350	100
TURKEY.....	653	747	502	2,239	--	2,741	1,425	46	920	350
USSR.....	3,168	948	3,327	13,800	250	17,377	9,400	--	4,100	3,877
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,538	714	4,706	21,448	267	26,421	13,381	161	7,432	5,447
TOTAL EXPORTING COUNTRIES...	18,547	570	12,817	48,575	376	61,768	24,990	255	19,311	17,212
FOREIGN TOTAL.....	27,891	429	19,923	54,977	20,178	95,078	60,437	427	13,110	21,104
ALL COUNTRIES										
WORLD TOTAL.....	33,474	459	22,591	70,604	20,195	113,390	65,693	293	19,925	27,479

TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1						
	Average	Marketing Year		Aug. - Feb.		February	
	1974-78	1979	1980	1981	1982	1981	1982
<b>Asia &amp; Oceania:</b>							
Bangladesh.....	89	63	31	26	1/	0	1/
China, Mainland.....	264	2,156	1,309	995	556	240	153
China, Taiwan.....	450	693	334	168	270	22	95
Hong Kong.....	288	601	195	87	104	23	30
Indonesia.....	252	283	227	138	135	19	24
Japan.....	976	1,513	1,088	637	859	150	179
Korea, Republic of.....	963	1,412	1,233	617	680	106	118
Malaysia.....	37	48	25	13	28	1	7
Pakistan.....	1	1	1	1/	1	1/	1/
Philippines.....	104	138	81	49	26	8	4
Singapore.....	21	31	10	9	7	1/	2
Thailand.....	146	246	196	71	78	10	16
Other Asia & Oceania.....	8	10	1	2	2	1	3
<b>Total.....</b>	<b>3,599</b>	<b>7,195</b>	<b>4,731</b>	<b>2,812</b>	<b>2,746</b>	<b>580</b>	<b>631</b>
<b>Europe:</b>							
Belgium.....	18	25	7	5	25	1	4
France.....	55	88	40	34	35	2	6
Germany, Federal Republic of....	51	195	107	88	72	17	19
Greece.....	28	117	66	37	16	8	14
Italy.....	90	176	52	35	48	8	11
Netherlands.....	14	11	1	1	1	1/	1/
United Kingdom.....	48	68	36	18	22	2	6
Other EC.....	5	48	61	30	37	6	7
<b>Subtotal.....</b>	<b>309</b>	<b>728</b>	<b>370</b>	<b>248</b>	<b>256</b>	<b>44</b>	<b>67</b>
Finland.....	11	13	3	1	6	0	3
Norway.....	5	7	6	3	4	1	1
Poland.....	33	25	35	19	1	10	0
Portugal.....	45	63	32	24	24	4	7
Romania.....	29	120	0	0	0	0	0
Spain.....	57	124	57	38	25	9	6
Sweden.....	23	20	10	6	6	1/	2
Switzerland.....	71	111	45	38	50	4	11
Other Europe.....	2	11	4	3	61	4	2
<b>Total Europe.....</b>	<b>585</b>	<b>1,222</b>	<b>562</b>	<b>380</b>	<b>433</b>	<b>76</b>	<b>99</b>
<b>Western Hemisphere:</b>							
Canada.....	186	263	238	121	102	27	14
Chile.....	3	1/	3	1	1	1/	0
Colombia.....	5	22	0	0	0	0	0
Other Western Hemisphere.....	18	8	26	24	2	1	0
<b>Total.....</b>	<b>212</b>	<b>293</b>	<b>267</b>	<b>146</b>	<b>105</b>	<b>28</b>	<b>14</b>
<b>Africa &amp; Middle East:</b>							
Egypt.....	57	0	1/	0	0	0	0
Ghana.....	20	12	8	3	2	0	2
Morocco.....	17	26	11	7	9	0	2
Other Africa & Middle East.....	22	31	60	18	27	4	6
<b>Total.....</b>	<b>116</b>	<b>69</b>	<b>79</b>	<b>28</b>	<b>38</b>	<b>4</b>	<b>10</b>
<b>Grand total.....</b>	<b>4,512</b>	<b>8,779</b>	<b>5,639</b>	<b>3,366</b>	<b>3,322</b>	<b>688</b>	<b>754</b>
<b>Grand total (480-lb net bales).....</b>	<b>4,737</b>	<b>9,229</b>	<b>5,926</b>	<b>3,532</b>	<b>3,484</b>	<b>723</b>	<b>792</b>
<b>Total value (Mil of dol).....</b>	<b>1,378</b>	<b>2,995</b>	<b>2,360</b>	<b>1,404</b>	<b>1,179</b>	<b>296</b>	<b>251</b>

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

APRIL 1982

COMMODITY PROGRAMS, FAS, USDA



TABLE 7.--EXPORT SALES FOR 5-WEEK PERIOD  
March 4 - April 1 MY 1981/82  
(1,000 RUNNING BALES)

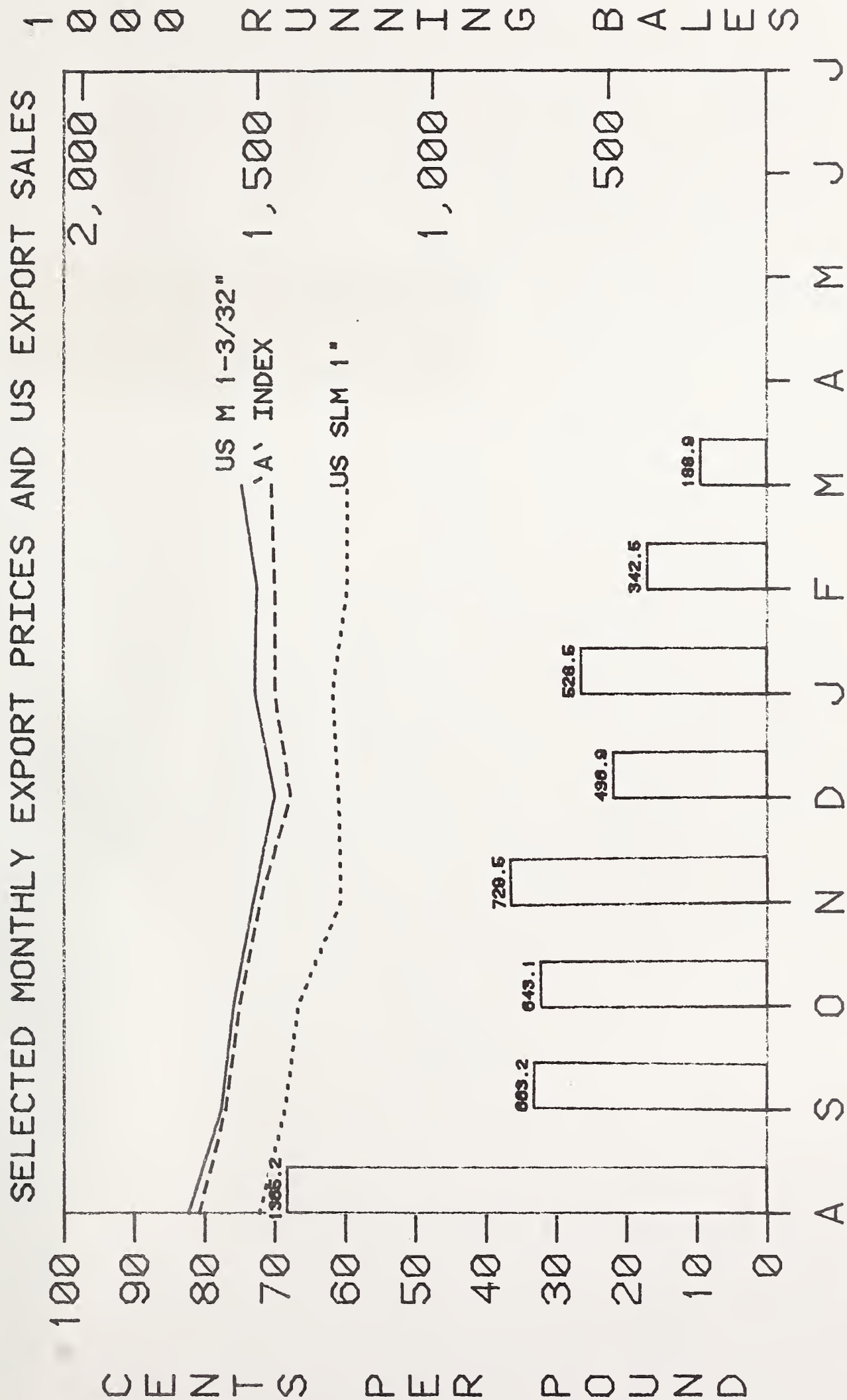
REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	0.7	14.8	18.7	(3.9)	.0
OTHER WESTERN EUROPE....	.0	17.2	16.2	1.0	.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	0.6	74.1	58.5	13.6	2.1
TAIWAN.....	.0	15.4	19.9	9.0	(13.4)
CHINA.....	.0	(1.4)	(1.4)	0.1	.0
KOREA.....	.0	26.1	10.6	15.4	0.2
OTHER ASIA AND OCEANIA..	0.5	28.0	8.3	13.2	6.5
AFRICA.....	.0	0.1	2.0	(2.5)	0.6
WESTERN HEMISPHERE.....	.0	37.6	18.6	18.5	0.5
UNKNOWN.....	.0	(23.2)	(23.7)	(0.4)	0.9
TOTAL.....	1.8	188.9	127.5	63.8	(2.6)

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 8  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE 1981/82	OUTLOOK	U.S. MIDD 1-3/32		U.S. QUOTATIONS	
	INDEX			MINUS INDEX "A"	
	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
Monthly Averages					
August.....	80.73	82.25	81.75	+1.52	+1.02
September.....	76.96	77.56	77.75	+.60	+.79
October.....	74.96	75.80	76.40	+.84	+1.44
November.....	72.01	72.94	73.50	+.93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
March.....	70.44	74.69	74.63	+4.25	+4.19
Weekly Quotations					
November 5.....	74.95	75.25	76.00	+.30	+1.05
November 12.....	72.50	74.00	74.25	+1.50	+1.75
November 19.....	71.70	73.00	73.25	+1.30	+1.55
November 26.....	68.90	69.50	70.50	+.60	+1.60
December 3.....	68.35	70.00	71.00	+1.65	+2.65
December 10.....	67.35	69.00	69.75	+1.65	+2.40
December 17.....	67.45	69.50	71.00	+2.05	+3.55
December 23.....	67.35	70.00 2/	71.00 2/	+2.65	+3.65
December 30.....	67.85	71.25	72.50	+3.40	+4.65
January 7.....	69.35	72.25	73.75	+2.90	+4.40
January 14.....	69.60	72.25	73.75	+2.65	+4.15
January 21.....	70.15	72.75	72.75	+2.60	+2.60
January 28.....	70.80	73.75	73.75	+2.95	+2.95
February 4.....	70.60	73.50	73.00	+2.90	+2.40
February 11.....	69.90	72.50	72.00	+2.60	+2.10
February 18.....	69.65	71.75	71.75	+2.10	+2.10
February 25.....	69.75	72.25	72.25	+2.50	+2.50
March 4.....	69.95	73.25	73.25	+3.30	+3.30
March 11.....	70.40	74.25	74.25	+3.85	+3.85
March 18.....	70.65	75.25	75.25	+4.60	+4.60
March 25.....	70.75	76.00	75.75	+5.25	+5.00

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.



MARKETING YEAR 1981



**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE**



**AGR 101  
FIRST CLASS**

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ **PRINT**  
OR TYPE the new address, including **ZIP CODE** and  
return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250

10RL0030/NALSUA /4 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
USDA-DELIVERY STOP - 209

1. 943  
4 7626

5

U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

# foreign agriculture circular

cotton

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 6-82  
May 1982

## WORLD COTTON SITUATION

CONTENTS	PAGE
Summary . . . . .	1
World Situation. . . . .	2
International Highlights . . . . .	5
Export Sales and Market Opportunities. . . . .	5
Manmade Fibers and Textiles. . . . .	6
Special Section - AGNET, A New Information Distribution System . .	7
Tables . . . . .	9

### SUMMARY

The 1981/82 world cotton situation remains essentially unchanged from last month. Production in the PRC and Sudan was increased about 300,000 bales. An upward revision in consumption offset a portion and estimated stocks increased marginally. Prices moved upward during the later part of April and held at this level through mid-May due to the relative worldwide scarcity of better quality cotton outside of U.S. loan stocks.

The forecast for 1982/83 indicates some tightening in the supply and demand situation. An anticipated upturn in world economic activity during the last quarter of 1982, coupled with prospective lower world production, is expected to stimulate U.S. cotton exports during the next marketing year.

Production statistics are based on the "World Crop Production" report released May 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released May 11. The cotton year runs from August through July. All bales in the report are 480 pound-net weight.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or calling (202)382-9512.

TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 METRIC TONS)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	4133	2623	2368	3100	2612	2581	2778	3760
USSR	1243	801	638	1164	862	653	581	1400
IMPORT NATIONS	738	605	444	434	403	523	724	844
PRC	2575	2566	2039	2261	2185	2260	2135	2244
	893	1034	762	610	501	564	636	686
FOREIGN TOTAL	5462	4388	3770	4197	3935	4188	4332	4604
WORLD TOTAL 2/								
	6708	5190	4407	5362	4797	4842	4913	6004
PRODUCTION:								
EXPORT NATIONS								
US	7854	8792	10213	9106	10320	9763	10612	0
USSR	1808	2304	3133	2364	3185	2422	3407	0
IMPORT NATIONS	2528	2615	2767	2669	2858	3108	3005	0
PRC	3894	3553	3753	3962	3954	4524	4825	0
	2330	2047	2047	2166	2208	2706	2968	0
FOREIGN TOTAL	9939	10041	10833	10704	11088	11865	12030	0
WORLD TOTAL 2/								
	11749	12345	13966	13068	14274	14287	15437	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	5682	5549	5546	5613	5668	5496	5442	0
USSR	1579	1453	1417	1383	1417	1283	1144	0
IMPORT NATIONS	1938	1949	1949	1960	1981	2025	2047	0
PRC	7682	7635	7582	8037	8546	8793	8889	0
	2330	2417	2526	2743	2994	3353	3484	0
FOREIGN TOTAL	11762	11730	11711	12267	12798	13006	13188	0
WORLD TOTAL 2/								
	13363	13183	13128	13650	14214	14289	14332	0
EXPORTS:								
EXPORT NATIONS								
US	3859	3647	4013	4139	4753	4174	4221	0
USSR	721	1042	1194	1346	2009	1290	1484	0
IMPORT NATIONS	847	936	906	818	821	936	893	0
PRC	301	180	153	174	190	206	134	0
	54	44	22	11	0	0	0	0
FOREIGN TOTAL	3439	2785	2972	2967	2933	3090	2871	0
WORLD TOTAL 2/								
	4160	3827	4166	4312	4943	4381	4355	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING

FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 480 LB BALES)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	18981	12049	10876	14240	11997	11856	12761	17270
USSR	5708	3681	2928	5347	3958	3000	2668	6429
IMPORT NATIONS	3390	2780	2040	1995	1850	2402	3327	3877
PRC	11827	11787	9366	10385	10034	10380	9805	10305
	4100	4750	3500	2800	2300	2590	2920	3152
FOREIGN TOTAL	25086	20155	17314	19278	18073	19237	19897	21146
WORLD TOTAL 2/	30808	23836	20242	24625	22031	22237	22565	27575
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	36075	40380	46908	41825	47397	44840	48739	0
USSR	8302	10581	14389	10856	14629	11122	15646	0
IMPORT NATIONS	11610	12010	12710	12257	13126	14275	13800	0
PRC	17886	16318	17238	18196	18160	20778	22161	0
	10700	9400	9400	9950	10140	12430	13632	0
FOREIGN TOTAL	45649	46117	49757	49165	50928	54496	55254	0
WORLD TOTAL 2/	53961	56698	64146	60021	65557	65618	70900	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	26095	25484	25473	25778	26034	25241	24996	0
USSR	7250	6674	6509	6352	6506	5891	5252	0
IMPORT NATIONS	8900	8950	8950	9000	9100	9300	9400	0
PRC	35282	35066	34822	36915	39250	40386	40828	0
	10700	11100	11600	12600	13750	15400	16000	0
FOREIGN TOTAL	54022	53876	53786	56341	58778	59736	60572	0
WORLD TOTAL 2/	61377	60550	60295	62693	65284	65627	65824	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	17724	16750	18433	19009	21830	19173	19386	0
USSR	3311	4784	5484	6180	9229	5926	6815	0
IMPORT NATIONS	3890	4300	4160	3756	3770	4300	4100	0
PRC	1381	826	702	797	871	946	614	0
	250	200	100	50	0	0	0	0
FOREIGN TOTAL	15794	12792	13651	13626	13472	14193	13185	0
WORLD TOTAL 2/	19105	17576	19135	19806	22701	20119	20000	0

1/- SEASON-BEGINNING AUGUST-1,

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED,

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES

FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

COMPONENTS MAY NOT ADD DUE TO ROUNDING

## WORLD SITUATION

World consumption prospects for 1981/82 were adjusted upward slightly in May to 65.8 million bales due to improved foreign consumption prospects of 60.6 million. These improved prospects primarily reflect continued strong cotton yarn and textile production in China. Indications are that China's overall cotton use will increase by 4 percent. Prospects for cotton use in the Sudan and Indonesia also improved slightly. Larger Sudanese supplies increased availability to mills, while domestic use of cotton in Indonesia is now expected to be about the same as last year despite slower economic growth.

The 1982/83 world cotton consumption forecast indicates some improvement. An anticipated economic upturn, coupled with low inventories of textile products, should stimulate yarn and textile activity. The extent of improvement will depend on the economic upturn. However, if the recovery comes later than December, improved world cotton use is likely to be slight.

World cotton production for the upcoming 1982/83 season is forecast to range between 64 and 71 million bales, with the current estimate at 67.5 million. A crop of this magnitude would be substantially below this year's revised record crop of 70.9 million bales. The forecast reduction in world output is attributable mainly to reduced area.

Farmers' planting decisions worldwide will be affected by the overall sluggish world economic situation, unattractive cotton prices, and prices of alternative crops. The United States will account for the largest area reduction, where 10-15 percent of the cotton land is expected to be taken out of production in compliance with the voluntary acreage reduction program--resulting in a crop of between 11 and 14 million bales. Reduced plantings are also anticipated in Mexico, Brazil, Central America, Egypt, Turkey, Pakistan, and a number of smaller producing countries. However, despite slightly lower foreign area, favorable yields could result in a foreign crop ranging from 52.5 - 57.5 million bales, with 55 million as the current forecast. This would be slightly less than the 1981 crop. Crop conditions in a number of key producing countries, particularly the Soviet Union, China, India, and Brazil point to slightly larger output than the previous season.

The 1981/82 world cotton crop is currently estimated at 70.9 million bales, 300,000 bales above last month's estimate, primarily due to upward revisions for both China and Sudan. Reports from China indicate Shandong, Henan, and Hebei accounted for 43 percent of total 1981 production. Increased yields were reported in Sudan where improved weather and changes in the spray program helped control whitefly infestation.

The second largest March export level in 50 years pushed U.S. August-March cotton exports to 4.4 million bales. March exports totaled 924,000 bales, 17 percent above February and 20 percent above March 1981. Japan, South Korea, China, and Taiwan continued as the leading destinations. Exports to Asia, Europe, the Western Hemisphere, and Africa were all higher than February. The U.S. Export Sales Report indicates April export movement was below March but about in line with the average monthly rate that needs to be sustained to reach the season forecast of 6.8 million bales. Cumulative movement through May 6, 1982, totaled 5.2 million bales ( 5.0 million running bales), 5 percent above a year ago.



Forecast 1981/82 foreign exports have been raised slightly because of the increased Sudanese crop estimate and current low official export prices. Total foreign exports are currently forecast at 13.2 million bales. No changes were made in estimates of 1981/82 imports. Early projections indicate 1982/83 foreign exports may be off slightly and imports up slightly from 1981/82.

Prospects for 1981/82 world carryout stock levels increased marginally in May, primarily as the result of supply adjustments in the U.S. resulting in an approximate 50,000 bale increase in the ending stock level. Foreign stock levels are virtually unchanged, with slight increases in China, Sudan, and Syria offset by a decline in Tanzania.

World prices increased in April with the 'A' Index averaging 71.52 cents per pound, more than a penny above last month's average. Stronger U.S. prices played a significant role in the increase as remaining available better quality supplies outside of U.S. loan stocks and in other major producer/exporter countries are limited.

### HIGHLIGHTS

The Izmir group of cotton producing countries met in Kaduna, Nigeria, April 19-23, 1982, to discuss UNCTAD deliberations on cotton.

U.S. Imports of Mexican Cotton during the Section 22 quota year, which began September 22, 1981, (under 1-1/8" staple) have reached 15,063 bales. The total annual quota for Mexico is 18,507 bales.

China reports 1981 cotton yarn production of 3.17 million metric tons and cotton cloth production of 14.27 billion meters. These levels indicate increases of 8.2 percent and 5.9 percent, respectively, over 1980. Current Chinese policies emphasize light industry textile production.

### EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 4-week period of April 8-29, 1982 were 254,100 running bales (RB), a weekly average of 63,525. This is an improvement of 68 percent over average weekly sales volume during March. (See Table 7). During a similar 4-week period a year ago, sales were 196,700 RB. Upland 1-1/16" and longer accounted for 75 percent of sales; 1" to 1-1/16" 21 percent and under 1" 4 percent, compared with 67,34 and 1 percent, respectively, for sales made during March 1982. Japan, Korea, Bangladesh, and Hong Kong were the principal countries buying in April.

Cumulative sales during the first three quarters of the marketing year (MY), August 1, 1981, through April 29, 1982, were 5,145,500 RB, a monthly average of 571,700 RB, twice the monthly average volume for a similar period during MY 1980/81 (See Table 8). Upland 1-1/16" and longer accounted for 64 percent of sales, 1" to 1-1/16" 26 percent, and under 1" 10 percent. The percentage of sales volume to Asian markets was 86, European markets 11, Western Hemisphere 2, and Africa 1 percent.



Korea - On April 30, the CCC authorized up to \$100 million in guarantees (under-3 year coverage) for sales of Upland and Pima cotton to Korea under the Export Credit Guarantee Program (GSM-102). All shipments applicable to this authorization must be completed by December 31, 1982. This new authorization is in addition to the \$300 million in guarantees for cotton sales to Korea announced October 15, 1981. The \$300 million authorization must be shipped by September 30, 1982, and through May 4 guarantees had been approved for \$119.4 million.

Colombia - This country wants to buy 10,000 MT (about 45,900 bales) of medium staple raw cotton, with shipment before September 1982. A phytosanitary certificate is required. Dr. Julio Prado, Coltejer, Apartado 636, Antioquia, Colombia, would appreciate offers C.I.F. Atlantic Coast Ports, Colombia. He may be reached at: Telex; 06668 13; Phone; (94) 51-1838, 51-1115.

#### FAS/COOPERATOR TRADE MISSIONS

FAS and the Cotton Council International (CCI) will jointly sponsor two U.S. Cotton Trade Missions abroad in June. One team will be sent to Asia and the other group will visit Western Europe.

The members will meet with textile industry leaders, cotton traders, government officials and others to discuss the U.S. cotton supply situation, the 1982 crop outlook, and marketing opportunities, as well as to point out the advantages of using U.S. cotton.

The Asian team's itinerary includes Osaka, Japan, June 5-9; Seoul, Korea, June 9-12; Hong Kong, June 12-16; Shanghai and Beijing, China, June 16-19. Members of the team are John Barrentine, Houchin, Barrentine, and Getty Oil; and Adolph Hanslik, Adolph Hanslik Cotton Company, representing the American Cotton Shippers Association; Dexter Wolcott, Staple Cotton, representing AMCOT (a national association of cooperatives that exports cotton); John S. Barr III, a cotton producer from Oak Ridge, Louisiana, representing the Producer Steering Committee of the National Cotton Council; Jimmy Minyard, FAS, Washington; and John Maguire, CCI's Director of Far East Operations.

The West European mission's itinerary includes Athens and Thessaloniki, Greece, June 5-9; Zurich, Switzerland, June 9-13; Frankfurt and Bremen, West Germany, June 13-15; Oporto, Portugal, June 16-19. Members of the team are Peter Hirschfeld, H. Molsen and Company, and Herman Riddle, Howard Cotton Company, representing the American Cotton Shippers Association; Lafe Arnold, Southwest Irrigated Cotton Growers Cooperative, representing AMCOT; W.L. Carter, a cotton producer from Scotland Neck, North Carolina, representing the Producer Steering Committee of the National Cotton Council; Geron Rathell, FAS, Washington, and Paul Lewis, CCI's Director of European Operations.

#### COTTON MARKET SURVEY NORTH AFRICA

Carol Brick-Turin, Agricultural Marketing Specialist, Tobacco, Cotton & Seeds Division, FAS, is conducting a cotton marketing study of Tunisia, Algeria, and Morocco during May.

The studies are aimed at assessing the growth potential for U.S. exports of cotton and to evaluate the need for market development activities in North Africa.

## SWAK TECHNICAL COMMITTEE VISITS U.S.

A delegation from the Spinners and Weavers Association of Korea (SWAK), representing their Technical Committee, is visiting the United States during May. While in the United States, the delegation will be hosted and sponsored by Cotton Incorporated and the Cotton Council International.

The technical team will visit various facilities to become better acquainted with U.S. cotton technical facilities and capabilities.

The group will be in the U.S. from May 12-24 and their itinerary includes stops in New York; Washington; Raleigh, North Carolina; Greenville, South Carolina; Memphis, Tennessee; and Lubbock, Texas.

Members of the team are: Suk-Whan Choi, Managing Director, SWAK; Gwang-Bae Kim, Deputy Manager, SWAK; Su-Kun Chae, Managing Director, Taechang Enterprise Company; Doo-Won Kang, Managing Director, Pangrim Spinning Company; Hyung-Soo Lee, Managing Director, Samhwa Spinning Company; Jae-Kon Lee, Professor of Textile Engineering, Seoul National University; and Chul-Sik Chang, Director General, Korean Textile Inspection and Testing Institute.

## MANMADE FIBERS AND TEXTILES

In early May, average price quotations for first quality polyester fiber (1.7 decitex and 38 mm staple) showed a modest upturn in four out of six countries under review from that of a month earlier. Although textile activity on the whole was generally slow, reportedly improved trading conditions in Western Europe and Japan appeared to have been reflected in these improved prices. The sharpest rise was recorded in Japan where average prices quoted at the end of the first week in May were 81.5 cents per pound, up 3 cents from early April. In West Germany, prices rose 2.9 percent to 89.5 cents per pound. In the United Kingdom and Italy, prices rose marginally by 1.2 percent and 1.3 percent, respectively. Lower values were recorded in the United States and Taiwan, down 1.3 percent and 5.3 percent, respectively.

An update on activities associated with the Multi-Fiber Arrangement (MFA) indicates that the following countries had signed the MFA Protocol thus far: the United States, European Economic Community, Japan, India, Pakistan, Sri Lanka, Hong Kong, Korea, Brazil, Mexico, Egypt, Finland, Poland, and the Philippines.

Since the beginning of the year, the United States has negotiated new bilateral textile agreements with Brazil, Colombia, Haiti, Hong Kong, and Pakistan. Negotiations are in progress with India, Korea, Sri Lanka, and Taiwan. Later this summer negotiations will be held with the Philippines, Romania, China, and Thailand.

From Europe, it is reported that the prolonged dispute with Turkey has taken so much of the European Community's effort, that the timetable for the negotiation of bilateral MFA arrangements with other suppliers appear to be crowded.



## FAS PLANS NEW INFORMATION DISTRIBUTION SYSTEM

In order to provide end users with information on the world cotton situation as rapidly as possible, the Tobacco, Cotton and Seeds Division of the Foreign Agricultural Service (FAS) is planning to disseminate selected foreign information and statistics electronically. At the present time, FAS is disseminating some commodity information through AGNET, a University of Nebraska sponsored information delivery system. The advantage of such a system is that the information is available to the end user within hours after entry. The decision to release information on cotton in this manner and the type and frequency of information and data to be entered into the system will be determined by you, the end user. The information and data contained in this report and in the weekly Export Sales Report should be used as the basis for making this determination.

Following are suggestions as to the kinds of information and data that could be provided. If you are interested in receiving information through this system, please indicate by checking those items that you would be interested in receiving and identify (X) your priority needs.

- |  | <u>Check</u> |
|--|--------------|
| 1. Summary of world supply and demand, last 2 years, monthly (table 2)                     | _____        |
| 2. Changes in area, yield and production by country, current year, monthly (table 3)       | _____        |
| 3. Changes in Supply and Demand by country, current year, monthly (table 5)                | _____        |
| 4. US exports (table 6) current month and year to date, monthly (check one):               | _____        |
| a. As shown in table   | _____        |
| b. Regional totals   | _____        |
| c. Regional totals, selected destinations (identify countries)                             | _____        |
| 5. Weekly Export Sales Report (check item desired)   | _____        |
| a. Narrative summary   | _____        |
| b. Current week's transactions, current marketing year                                     | _____        |
| c. Current week's transactions, next marketing year  | _____        |
| d. Outstanding sales and accumulated exports, current and next marketing year (check one): | _____        |
| 1. By country  | _____        |
| 2. By region   | _____        |
| 3. By region, selected countries (identify countries)                                      | _____        |
| e. Sales by staple length, (check one):  | _____        |
| 1. Total world   | _____        |
| 2. By region   | _____        |
| 3. By region, selected countries (identify)  | _____        |
| f. Sales and cancellations, by country   | _____        |
| 6. Summary of world situation (monthly)  | _____        |
| 7. Country highlights, (weekly and monthly)  | _____        |
| 8. Other (specify) _____   | _____        |

Name \_\_\_\_\_  
Address \_\_\_\_\_  
Telephone \_\_\_\_\_

Please Return to:

Glenn R. Samson, Director  
Tobacco, Cotton and Seeds Div.  
Foreign Agricultural Service, USDA  
Room 5932-S  
Washington, D.C. 20250  
Telephone: 202-382-9516



"Paraphrased from AGNET Literature"  
AGNET - A Management Tool for Agriculture

### WHAT IS AGNET?

AGNET is a unique information delivery network designed to be used by people with no previous knowledge of computers. This system can assist users in three general areas of application:

Problem Solving - for agricultural management questions  
Timely information - for keeping up to date on market conditions, trends, predictions, etc.  
Communications - as an electronic mail service

### WHAT MAKES AGNET UNIQUE?

AGNET is designed to be as easy to use as possible. All you have to do is type one word (the name of the program). Then the computer leads you step by step through e.g. FAS program, e.g. cotton, etc. It asks questions and you type in the answers. If a question is not clearly understood, you can type "help" to get more information about that question. All of the supporting information for each program is stored right in the computer.

Anyone with a stake in agriculture and the management decisions associated with an agricultural enterprise can benefit by using AGNET. Typical users are farmers, ranchers, agricultural lenders and bankers, farm managers, agricultural consulting firms and schools. The AGNET system offers you many years of research and experience by specialists at a number of land grant universities. The result is high speed-quality service at a reasonable cost.

Questions related to the AGNET information delivery system, equipment needed, and costs should be directed to:

Mr. Patrick J. Ebmeier  
105 Miller Hall  
University of Nebraska  
Lincoln, Nebraska 68583  
Telephone: 402-472-1892

or

Mr. Jimmy Murphy  
Deputy Assistant Administrator  
International Agricultural Statistics  
Foreign Agricultural Service, USDA  
Room 5083  
Washington, D.C. 20250  
Telephone: 202-447-5404

## COTTON

TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1975-79, ANNUAL 1980 AND 1981

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1975-79	1980	1981	AVE. 1975-79	1980	1981	AVE. 1975-79	1980	1981
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	88	59	49	779	747	804	313	199	181
GUATEMALA.....	113	102	81	1,210	1,219	995	630	571	370
HONDURAS.....	11	9	8	662	774	708	34	32	26
MEXICO.....	320	360	355	894	965	843	1,313	1,595	1,375
NICARAGUA.....	156	94	94	621	788	672	445	340	290
UNITED STATES.....	4,712	5,348	5,601	543	453	608	11,751	11,122	15,646
OTHER.....	33	29	29	224	203	203	34	27	27
<b>TOTAL.....</b>	<b>5,433</b>	<b>6,000</b>	<b>6,217</b>	<b>582</b>	<b>504</b>	<b>627</b>	<b>14,521</b>	<b>13,886</b>	<b>17,915</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	557	300	390	310	283	359	793	390	643
BOLIVIA.....	32	14	8	427	389	463	62	25	17
BRAZIL.....	1,952	1,990	2,070	265	309	286	2,372	2,820	2,720
COLOMBIA.....	274	211	151	449	548	557	565	531	386
ECUADOR.....	23	23	18	462	568	653	49	60	54
PARAGUAY.....	228	290	300	301	360	345	315	480	475
PERU.....	127	143	137	620	679	620	362	446	390
VENEZUELA.....	53	16	18	376	490	484	91	36	40
OTHER.....	1	1	--	286	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,246</b>	<b>2,988</b>	<b>3,092</b>	<b>309</b>	<b>349</b>	<b>333</b>	<b>4,610</b>	<b>4,788</b>	<b>4,725</b>
<b>EUROPE:</b>									
BULGARIA.....	20	16	13	388	299	335	36	22	20
GREECE.....	156	141	128	849	815	936	607	528	550
ITALY.....	4	3	3	169	218	218	3	3	3
SPAIN.....	57	63	72	709	978	892	185	283	295
YUGOSLAVIA.....	4	1	2	291	435	327	6	2	3
OTHER.....	34	30	28	280	269	272	44	37	35
<b>TOTAL.....</b>	<b>275</b>	<b>254</b>	<b>246</b>	<b>698</b>	<b>750</b>	<b>802</b>	<b>881</b>	<b>875</b>	<b>906</b>
<b>AFRICA:</b>									
ANGOLA.....	12	24	25	192	181	174	10	20	20
CAMEROON.....	57	65	100	362	496	305	95	148	140
CENT AFRICAN REP.....	111	78	90	108	126	109	55	45	45
CHAD.....	273	166	250	180	189	174	226	144	200
EGYPT.....	538	523	495	781	1,011	1,045	1,928	2,428	2,375
KENYA.....	97	140	145	94	103	99	42	66	66
MALAWI.....	39	35	35	179	218	218	32	35	35
MOROCCO.....	14	13	11	338	536	534	21	32	27
MOZAMBIQUE.....	125	110	110	133	119	139	77	60	70
NIGERIA.....	312	225	215	157	119	91	225	123	90
SOMALI.....	12	12	12	105	127	127	6	7	7
SOUTH AFRICA.....	81	123	112	550	469	455	205	265	234
SUDAN.....	419	429	370	347	207	353	668	407	600
TANZANIA.....	414	390	480	134	130	125	254	233	275
UGANDA.....	312	150	150	45	58	43	65	40	30
ZAIRE.....	135	200	200	65	52	54	40	48	50
ZIMBABWE.....	99	134	112	559	523	428	254	322	220
OTHER.....	584	608	653	301	305	293	809	852	880
<b>TOTAL.....</b>	<b>3,636</b>	<b>3,425</b>	<b>3,565</b>	<b>300</b>	<b>335</b>	<b>328</b>	<b>5,013</b>	<b>5,275</b>	<b>5,364</b>
<b>ASIA AND OCEANIA</b>									
AFGHANISTAN.....	76	50	50	676	435	435	237	100	100
AUSTRALIA.....	45	84	104	1,038	1,179	1,093	213	455	522
BURMA.....	180	223	247	78	126	153	65	132	174
CHINA (PRC).....	4,793	4,900	5,100	451	552	582	9,918	12,430	13,632
INDIA.....	7,599	8,000	8,100	161	167	168	5,626	6,129	6,245
IRAN.....	281	145	150	505	360	363	652	240	250
IRAQ.....	64	65	65	224	218	218	66	65	65
ISRAEL.....	54	62	64	1,180	1,276	1,429	295	363	420
KOREA, REP OF.....	7	9	5	343	339	305	12	14	7
PAKISTAN.....	1,908	2,109	2,161	281	341	348	2,459	3,300	3,450
PHILIPPINES.....	3	17	15	288	269	290	4	21	20
YEMEN, SOUTH.....	16	16	16	351	340	340	26	25	25
SYRIA.....	180	139	147	817	871	881	676	556	595
THAILAND.....	65	155	168	370	444	456	111	316	352
TURKEY.....	659	673	653	753	743	747	2,280	2,296	2,239
USSR.....	2,998	3,147	3,168	896	988	948	12,343	14,275	13,800
OTHER.....	67	67	84	226	250	244	69	77	94
<b>TOTAL.....</b>	<b>18,996</b>	<b>19,866</b>	<b>20,297</b>	<b>402</b>	<b>447</b>	<b>450</b>	<b>35,050</b>	<b>40,794</b>	<b>41,990</b>
<b>TOTAL FOREIGN.....</b>	<b>26,874</b>	<b>27,185</b>	<b>27,816</b>	<b>392</b>	<b>436</b>	<b>432</b>	<b>48,323</b>	<b>54,496</b>	<b>55,254</b>
<b>WORLD TOTAL.....</b>	<b>31,585</b>	<b>32,533</b>	<b>33,417</b>	<b>414</b>	<b>439</b>	<b>462</b>	<b>60,075</b>	<b>65,618</b>	<b>70,900</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.

-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.

HARVEST SEASON BEGINNING AUGUST 1.

BALES OF 480 LB NET.

PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	35	--	276	311	275	--	--	36
CHILE.....	--	--	23	--	62	85	67	--	--	18
COSTA RICA.....	2	545	2	5	3	10	5	--	3	2
CUBA.....	4	272	38	5	140	183	140	--	--	43
DOMINICAN REPUBLIC.....	9	169	2	7	5	14	11	--	--	3
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	--	6	--	28	34	28	--	--	6
VENEZUELA.....	16	490	62	36	10	104	96	--	--	12
TOTAL.....	46	298	172	63	541	776	649	--	3	124
WESTERN EUROPE:										
AUSTRIA.....	--	--	32	--	95	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	27	--	129	156	149	--	--	16
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	26	--	56	82	61	--	--	21
FRANCE.....	--	--	186	--	756	942	746	--	67	129
GERMANY, WEST.....	--	--	402	--	724	1,126	734	--	40	352
GREECE.....	141	815	222	528	266	1,016	674	13	61	268
IRELAND.....	--	--	28	--	70	98	70	--	--	28
ITALY.....	3	218	410	3	813	1,226	956	--	--	270
NETHERLANDS.....	--	--	16	--	100	116	95	--	--	21
NORWAY.....	--	--	1	--	9	10	9	--	--	1
PORTUGAL.....	--	--	182	--	623	805	616	--	--	189
SPAIN.....	63	978	276	283	204	763	424	2	10	327
SWEDEN.....	--	--	25	--	12	37	23	--	--	14
SWITZERLAND.....	--	--	145	--	236	381	240	--	1	140
UNITED KINGDOM.....	--	--	165	--	140	395	230	--	9	66
TOTAL.....	207	856	2,147	814	4,242	7,203	5,127	15	188	1,873
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	16	299	27	22	285	334	300	--	--	34
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	140	--	395	535	385	--	--	150
HUNGARY.....	--	--	135	--	485	620	439	--	--	190
POLAND.....	--	--	186	--	830	1,016	781	--	--	235
ROMANIA.....	2	218	145	2	510	657	520	--	--	137
YUGOSLAVIA.....	1	435	40	2	505	547	460	--	--	87
TOTAL.....	47	283	775	61	3,485	4,321	3,386	--	--	935
ASIA AND OCEANIA:										
BANGLADESH.....	13	201	31	12	205	248	204	10	3	31
BURMA.....	228	126	3	132	26	161	130	--	2	29
CHINA (PRC).....	4,900	552	2,590	12,430	3,300	18,320	15,400	--	--	2,920
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	320	--	702	1,022	700	--	65	257
INDIA.....	8,000	167	1,664	6,129	--	7,793	6,300	--	544	949
INDONESIA.....	4	218	97	4	480	581	460	--	--	121
IRAQ.....	65	218	19	65	40	124	95	--	5	24
JAPAN.....	--	--	794	--	3,207	4,001	3,295	--	--	706
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	155	210	160	--	--	50
KOREA, REP OF.....	9	339	549	14	1,527	2,090	1,439	14	--	637
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
PHILIPPINES.....	17	269	27	21	123	171	135	--	--	36
SINGAPORE.....	--	--	15	--	125	140	75	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	517	--	981	1,498	938	--	--	560
THAILAND.....	155	444	10	316	413	739	693	--	35	11
VIETNAM.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	13,416	311	6,779	19,144	11,577	37,500	30,333	24	794	6,439
AFRICA:										
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
ETHIOPIA.....	140	156	41	100	--	141	95	--	5	41
GHANA.....	10	240	10	11	11	32	22	--	--	10
KENYA.....	140	103	25	66	15	106	70	--	18	18
MADAGASCAR.....	17	499	24	39	--	63	55	--	--	8
MOROCCO.....	13	536	13	32	35	80	45	--	28	7
NIGERIA.....	225	119	103	123	--	226	152	--	--	74
SOMALIA.....	12	127	8	7	2	17	9	--	--	8
SOUTH AFRICA.....	123	469	254	265	35	554	316	--	--	238
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	52	8	48	--	56	47	--	--	9
TOTAL.....	884	171	507	696	173	1,376	891	--	51	434
TOTAL IMPORTING COUNTRIES...	14,600	310	10,380	20,778	20,018	51,176	40,386	39	946	9,805

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	300	283	299	390	58	747	383	23	150	191
BOLIVIA.....	14	389	25	25	3	53	28	--	--	25
BRAZIL.....	1,990	339	1,458	2,820	14	4,292	2,411	--	41	1,840
COLOMBIA.....	211	548	24	531	--	555	275	8	243	29
ECUADOR.....	23	568	11	60	--	71	48	--	8	15
EL SALVADOR.....	58	747	47	199	4	259	58	--	128	64
GUATEMALA.....	102	1,219	10	571	--	581	45	25	488	23
HONDURAS.....	9	774	12	32	11	55	11	--	31	13
MEXICO.....	360	965	102	1,595	1	1,698	735	--	818	145
NICARAGUA.....	94	788	39	340	--	379	17	--	323	39
PARAGUAY.....	290	360	202	480	--	682	25	--	346	311
PERU.....	143	579	695	446	--	1,141	262	10	189	680
UNITED STATES.....	5,348	453	3,000	11,122	27	14,149	5,891	-336	5,926	2,668
TOTAL.....	8,942	453	5,924	18,611	118	24,653	10,189	-270	8,691	5,043
AFRICA:.....										
ANGOLA.....	24	181	17	20	--	37	20	--	--	17
BENIN.....	50	174	15	40	--	55	5	--	30	20
CAMEROON.....	65	496	97	148	--	245	46	--	100	99
CENTRAL AFRICAN REP...	78	126	8	45	--	53	10	--	40	3
CHAD.....	166	189	47	144	--	191	10	--	150	31
EGYPT.....	523	1,011	547	2,428	--	2,975	1,332	57	749	837
IVORY COAST.....	126	441	81	255	--	336	112	--	190	34
MALAWI.....	35	218	8	35	--	43	18	--	12	13
MALI.....	102	397	63	186	--	249	30	--	175	44
MOZAMBIQUE.....	110	119	55	60	--	115	25	--	40	50
NIGER.....	4	272	3	5	--	8	5	--	1	2
SENEGAL.....	30	276	18	38	--	56	25	--	20	11
SUDAN.....	429	207	561	407	--	968	100	--	350	518
TANZANIA.....	390	130	139	233	--	372	65	--	194	113
TOGO.....	29	315	18	42	--	60	10	--	15	35
UGANDA.....	150	58	17	40	--	57	15	--	5	37
UPPER VOLTA.....	76	384	55	106	--	161	5	--	85	71
ZAMBIA.....	20	272	4	25	5	34	22	--	5	7
ZIMBABWE.....	134	523	37	322	--	359	69	--	252	38
TOTAL.....	2,541	392	1,790	4,579	5	6,374	1,924	57	2,413	1,980
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	159	100	--	259	50	--	100	109
AUSTRALIA.....	84	1,179	169	455	8	632	192	--	473	57
IRAN.....	145	360	131	240	--	371	260	--	20	91
ISRAEL.....	62	1,276	69	363	50	482	106	4	296	76
PAKISTAN.....	2,109	341	510	3,300	2	3,812	1,750	118	1,510	434
SYRIA.....	139	871	196	556	--	662	297	--	326	129
TURKEY.....	673	743	584	2,296	--	2,880	1,332	46	1,000	502
USSR.....	3,147	988	2,402	14,275	250	16,927	9,300	--	4,300	3,327
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,450	731	4,142	21,650	310	26,102	13,128	168	8,069	4,737
TOTAL EXPORTING COUNTRIES...										
	17,933	544	11,856	44,840	433	57,130	25,241	-45	19,173	12,761
FOREIGN TOTAL.....										
	27,185	436	19,237	54,496	20,424	94,157	59,736	330	14,193	19,897
ALL COUNTRIES										
WORLD TOTAL.....	32,533	439	22,237	65,618	20,451	108,306	65,627	-6	20,119	22,565

TABLE 5  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	57	75	59	--	--	16
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	9	121	3	5	10	18	10	--	--	8
HAITI.....	13	167	1	10	5	16	10	--	--	6
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	47	310	124	67	579	770	626	--	7	137
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	845	974	760	--	75	139
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	128	936	268	550	253	1,070	690	20	60	300
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	270	3	965	1,238	945	--	--	292
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	327	295	152	774	404	2	51	317
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	66	--	210	276	210	--	10	56
TOTAL.....	203	910	1,873	848	4,600	7,320	5,114	22	262	1,922
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	190	--	420	610	450	--	--	160
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
TOTAL.....	43	294	935	58	3,200	4,193	3,370	--	--	823
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	31	30	200	261	220	5	3	33
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	582	2,920	13,632	2,600	19,152	16,030	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,100	168	949	6,245	50	7,244	6,000	--	150	1,094
INDONESIA.....	10	174	121	8	450	579	450	--	--	129
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,300	4,006	3,200	--	--	806
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	305	637	7	1,550	2,194	1,550	--	--	644
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	140	--	--	38
PHILIPPINES.....	15	290	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,759	325	6,439	20,549	11,154	38,142	30,809	16	310	7,007
AFRICA:										
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MAADAGASCAR.....	20	653	8	60	--	68	55	--	--	13
MOROCCO.....	11	534	7	27	55	89	60	--	15	14
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	112	455	238	234	80	552	330	--	--	222
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	869	160	434	639	287	1,360	909	--	35	416
TOTAL IMPORTING COUNTRIES...	14,921	323	9,805	22,161	19,819	51,785	40,828	38	614	10,305

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : HECT	: : YIELD : PER HA	: : KG : STOCKS	: : BEGINNING : PRODUCTION	: : : : IMPORTS	: : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: : UN- : ACCOUNTED : FOR	: : : : EXPORTS	: : : : ENDING : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	390	359	191	643	70	904	390	23	255	236
BOLIVIA.....	8	463	25	17	4	46	28	--	3	15
BRAZIL.....	2,070	286	1,840	2,720	--	4,560	2,525	--	140	1,895
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	49	864	64	181	4	249	45	--	125	79
GUATEMALA.....	81	995	23	370	3	396	45	--	335	16
HONDURAS.....	8	708	13	26	--	39	6	--	10	23
MEXICO.....	355	843	145	1,375	1	1,521	720	--	675	126
NICARAGUA.....	94	672	39	290	--	329	15	--	275	39
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	137	620	680	390	--	1,070	250	--	150	670
UNITED STATES.....	5,601	608	2,668	15,646	25	18,339	5,252	-157	6,815	6,429
TOTAL.....	9,262	531	6,043	22,573	112	28,728	9,573	-129	9,341	9,943
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	100	305	99	140	--	239	45	--	100	94
CENTRAL AFRICAN REP... CHAD.....	90 250	109 174	3 31	45 200	-- --	48 231	10 10	-- --	35 200	3 21
EGYPT.....	495	1,045	837	2,375	--	3,212	1,425	200	900	687
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	379	353	518	600	--	1,118	110	--	425	583
TANZANIA.....	480	125	113	275	--	388	75	--	200	113
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	43	37	30	--	67	15	--	10	42
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	272	7	25	5	37	25	--	5	7
ZIMBABWE.....	112	428	38	220	--	258	65	--	165	28
TOTAL.....	2,696	382	1,980	4,725	5	6,710	2,042	200	2,613	1,855
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	104	1,093	57	522	7	586	105	--	413	68
IRAN.....	150	363	91	250	--	341	240	--	20	81
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,161	348	434	3,450	5	3,889	1,800	115	1,200	774
SYRIA.....	147	881	129	595	--	724	250	--	350	124
TURKEY.....	653	747	502	2,239	--	2,741	1,425	46	920	350
USSR.....	3,168	948	3,327	13,800	250	17,377	9,400	--	4,100	3,877
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,538	714	4,737	21,441	267	26,445	13,381	161	7,432	5,471
TOTAL EXPORTING COUNTRIES...	18,496	574	12,761	48,739	384	61,884	24,996	232	19,386	17,270
FOREIGN TOTAL.....										
	27,816	432	19,897	55,254	20,178	95,330	60,572	427	13,185	21,146
ALL COUNTRIES										
WORLD TOTAL.....	33,417	462	22,565	70,900	20,203	113,669	65,824	270	20,000	27,575



TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1						
	Average 1974-78	Marketing Year 1979	1980	Aug. - March 1981	March 1982	1981	1982
<b>Asia &amp; Oceania:</b>							
Bangladesh.....	89	63	31	26	1/	0	0
China, Mainland.....	264	2,156	1,309	1,236	704	241	148
China, Taiwan.....	450	693	334	213	388	45	119
Hong Kong.....	288	601	195	113	130	26	26
Indonesia.....	252	283	227	159	178	21	43
Japan.....	976	1,513	1,088	770	1,048	133	188
Korea, Republic of.....	963	1,412	1,233	744	855	126	175
Malaysia.....	37	48	25	15	33	2	5
Pakistan.....	1	1	1	1	1	1/	1/
Philippines.....	104	138	81	59	36	9	11
Singapore.....	21	31	10	9	9	1/	2
Thailand.....	146	246	196	91	96	20	18
Other Asia & Oceania.....	8	10	1	0	4	0	0
<b>Total.....</b>	<b>3,599</b>	<b>7,195</b>	<b>4,731</b>	<b>3,436</b>	<b>3,482</b>	<b>624</b>	<b>735</b>
<b>Europe:</b>							
Belgium.....	18	25	7	5	29	0	3
France.....	55	88	40	36	40	2	5
Germany, Federal Republic of...	51	195	107	100	92	12	20
Greece.....	28	117	66	44	82	7	16
Italy.....	90	176	52	40	64	6	16
Netherlands.....	14	11	1	1	1	1/	1/
United Kingdom.....	48	68	36	21	27	2	5
Other EC.....	5	48	61	37	40	7	4
<b>Subtotal.....</b>	<b>309</b>	<b>728</b>	<b>370</b>	<b>284</b>	<b>375</b>	<b>36</b>	<b>69</b>
Finland.....	11	13	3	2	8	1	2
Norway.....	5	7	6	4	4	1	1
Poland.....	33	25	35	25	1	6	0
Portugal.....	45	63	32	28	33	4	9
Romania.....	29	120	0	0	0	0	0
Spain.....	57	124	57	44	31	7	7
Sweden.....	23	20	10	6	10	1/	4
Switzerland.....	71	111	45	40	66	2	15
Other Europe.....	2	11	4	7	12	3	1
<b>Total Europe.....</b>	<b>585</b>	<b>1,222</b>	<b>562</b>	<b>440</b>	<b>540</b>	<b>60</b>	<b>108</b>
<b>Western Hemisphere:</b>							
Canada.....	186	263	238	159	121	38	18
Chile.....	3	1/	3	2	1	1	1/
Colombia.....	5	22	0	0	0	0	0
Other Western Hemisphere.....	18	8	26	24	2	1	0
<b>Total.....</b>	<b>212</b>	<b>293</b>	<b>267</b>	<b>185</b>	<b>124</b>	<b>40</b>	<b>18</b>
<b>Africa &amp; Middle East:</b>							
Egypt.....	57	0	1/	0	0	0	0
Ghana.....	20	12	8	3	2	0	0
Morocco.....	17	26	11	10	14	2	5
Other Africa & Middle East.....	22	31	60	25	33	7	7
<b>Total.....</b>	<b>116</b>	<b>69</b>	<b>79</b>	<b>38</b>	<b>49</b>	<b>9</b>	<b>12</b>
<b>Grand total.....</b>	<b>4,512</b>	<b>8,779</b>	<b>5,639</b>	<b>4,099</b>	<b>4,195</b>	<b>733</b>	<b>873</b>
<b>Grand total (480-lb net bales).....</b>	<b>4,737</b>	<b>9,229</b>	<b>5,926</b>	<b>4,304</b>	<b>4,408</b>	<b>771</b>	<b>924</b>
<b>Total value (Mil of dol).....</b>	<b>1,378</b>	<b>2,995</b>	<b>2,360</b>	<b>1,404</b>	<b>1,428</b>	<b>315</b>	<b>280</b>

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

TABLE 7.--EXPORT SALES FOR 4-WEEK PERIOD  
April 8-29 MY 1981/82  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	.0	0.7	(0.7)	1.3	0.1
OTHER WESTERN EUROPE...	.0	13.0	7.5	4.5	1.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	.0	127.9	125.7	(8.8)	11.0
TAIWAN.....	0.2	5.4	9.0	(6.0)	2.3
CHINA.....	.0	12.6	11.5	1.1	.0
KOREA.....	.0	41.5	18.0	23.0	0.4
OTHER ASIA AND OCEANIA:	.0	65.4	31.4	38.3	(4.3)
AFRICA.....	.0	(2.2)	(2.0)	(0.2)	.0
WESTERN HEMISPHERE.....	.0	0.1	(0.5)	0.6	.0
UNKNOWN.....	.0	(10.2)	(9.2)	(0.2)	(0.8)
TOTAL.....	0.2	254.1	190.8	53.6	9.6

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 8.--CUMULATIVE AUGUST-APRIL 29 1981/82 EXPORT SALES  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	1.6	335.1	243.3	87.9	3.8
OTHER WESTERN EUROPE....	0.2	261.6	210.3	50.3	1.0
EASTERN EUROPE.....	.0	(3.6)	(3.5)	(0.1)	.0
JAPAN.....	3.3	1,426.8	1,094.5	138.6	193.7
TAIWAN.....	0.2	594.5	241.3	65.6	287.5
CHINA.....	.0	599.4	555.1	44.5	.0
KOREA.....	.0	1,001.1	536.8	445.0	19.0
OTHER ASIA AND OCEANIA..	2.2	797.5	317.0	456.5	25.0
AFRICA.....	.0	47.3	12.7	31.5	3.4
WESTERN HEMISPHERE.....	.0	104.9	76.0	29.2	(0.2)
UNKNOWN.....	.0	(19.2)	(19.3)	(0.5)	0.6
TOTAL.....	7.5	5,145.5	3,263.7	1,348.1	533.3

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

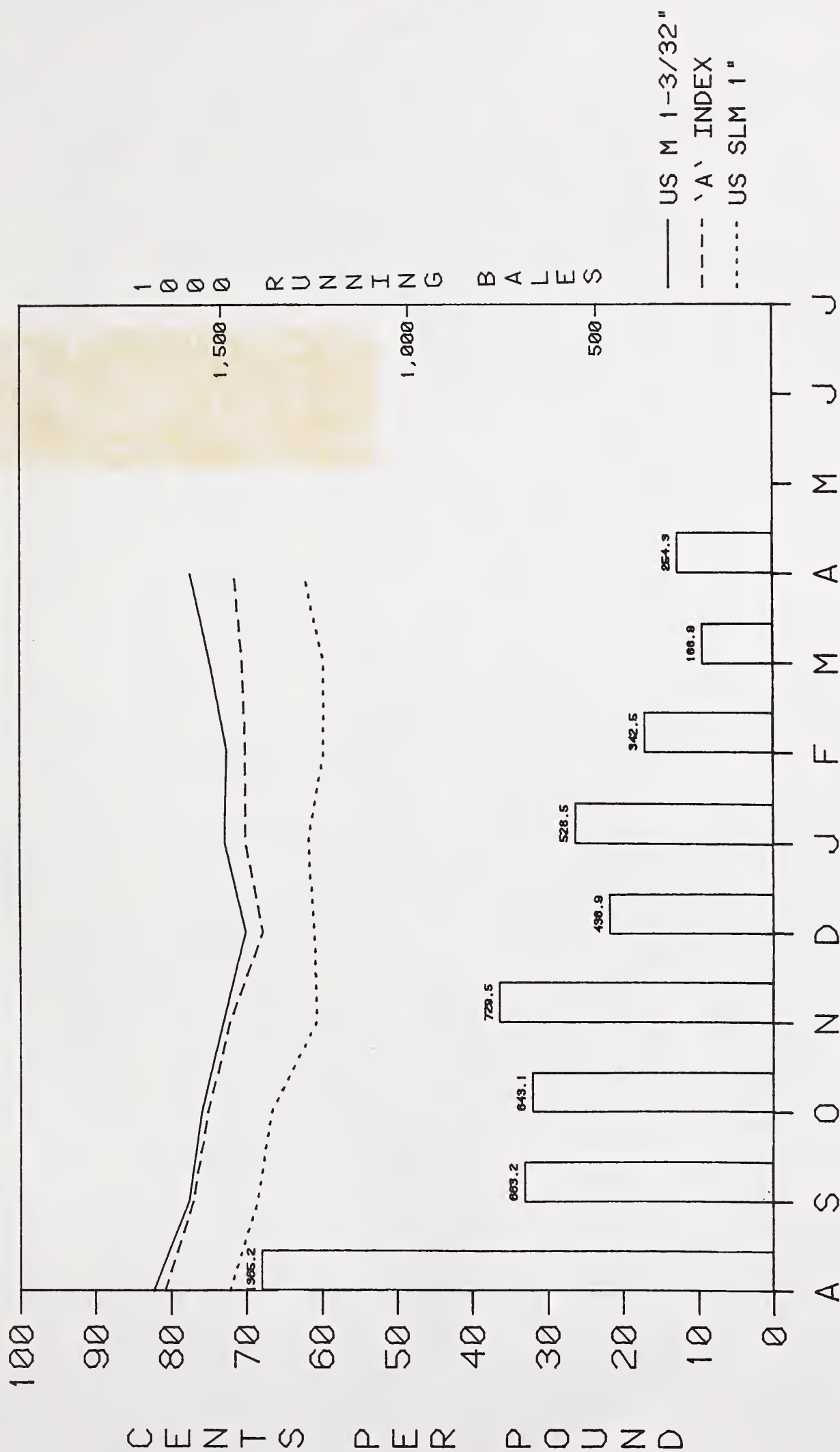


TABLE 9  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE	OUTLOOK INDEX	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
1981/82	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
Monthly Averages					
August.....	80.73	82.25	81.75	+1.52	+1.02
September.....	76.96	77.56	77.75	+ .60	+.79
October.....	74.96	75.80	76.40	+.84	+1.44
November.....	72.01	72.94	73.50	+.93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
March.....	70.44	74.69	74.63	+4.25	4.19
April.....	71.52	77.40	77.00	+5.88	+5.48
Weekly Quotations					
December 3.....	68.35	70.00	71.00	+1.65	+2.65
December 10.....	67.35	69.00	69.75	+1.65	+2.40
December 17.....	67.45	69.50	71.00	+2.05	+3.55
December 23.....	67.35	70.00 2/	71.00 2/	+2.65	+3.65
December 30.....	67.85	71.25	72.50	+3.40	+4.65
January 7.....	69.35	72.25	73.75	+2.90	+4.40
January 14.....	69.60	72.25	73.75	+2.65	+4.15
January 21.....	70.15	72.75	72.75	+2.60	+2.60
January 28.....	70.80	73.75	73.75	+2.95	+2.95
February 4.....	70.60	73.50	73.00	+2.90	+2.40
February 11.....	69.90	72.50	72.00	+2.60	+2.10
February 18.....	69.65	71.75	71.75	+2.10	+2.10
February 25.....	69.75	72.25	72.25	+2.50	+2.50
March 4.....	69.95	73.25	73.25	+3.30	+3.30
March 11.....	70.40	74.25	74.25	+3.85	+3.85
March 18.....	70.65	75.25	75.25	+4.60	+4.60
March 25.....	70.75	76.00	75.75	+5.25	+5.00
April 1.....	70.95	76.50	76.00	+5.55	+5.05
April 8.....	71.05	76.50	76.00	+5.45	+4.95
April 15.....	71.20	76.50	76.00	+5.30	+4.80
April 22.....	71.30	76.75	76.25	+5.45	+4.95
April 29.....	73.10	80.75	80.75	+7.65	+7.65

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece; USSR; Vtoroi; Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.

# SELECTED MONTHLY EXPORT PRICES AND US EXPORT SALES



MARKETING YEAR 1981

**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE**



**AGR 101  
FIRST CLASS**

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ **PRINT OR TYPE** the new address, including **ZIP CODE** and return the whole sheet and/or envelope to:

**FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250**

10JW0005/NALSUA /4 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
USDA-DELIVERY STOP - 209



U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

# foreign agriculture circular

cotton

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 7-82  
June 1982

245

## WORLD COTTON SITUATION

CONTENTS	PAGE
Summary . . . . .	1
World Situation. . . . .	4
International Highlights . . . . .	5
Export Sales and Market Opportunities. . . . .	6
Manmade Fibers and Textiles. . . . .	6
Special Section - AGNET, A New Information Distribution System . .	7
Tables . . . . .	9

### SUMMARY

As the season draws to a close, the 1981/82 world production and consumption estimates remain virtually unchanged. World production is forecast at 70.9 million bales and consumption is expected to reach 65.8 million.

The season has been marked by surplus and reduced use. The cautious optimism earlier in the season gave way as economic conditions deteriorated and prospects for an early recovery weakened. Downward pressure on trade and prices have dominated the international picture.

Production statistics are based on the "World Crop Production" report released June 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released June 11. The cotton year runs from August through July. All bales in the report are 480 pound-net weight.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or calling (202)382-9512.

U.S. DEPT. OF AGRICULTURE  
FOREIGN AGRICULTURAL SERVICE

TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 METRIC TONS)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	4133	2623	2368	3100	2608	2574	2769	3771
USSR	1243	801	638	1164	862	653	581	1421
IMPORT NATIONS	738	605	444	434	403	523	724	844
PRC	2575	2566	2039	2260	2184	2253	2128	2236
	893	1034	762	610	501	564	636	686
FOREIGN TOTAL	5462	4388	3770	4196	3930	4174	4316	4586
WORLD TOTAL 2/	6708	5190	4407	5360	4791	4828	4897	6007
PRODUCTION:								
EXPORT NATIONS								
US	7854	8792	10212	9102	10317	9765	10608	0
USSR	1808	2304	3133	2364	3185	2422	3407	0
IMPORT NATIONS	2528	2615	2767	2669	2858	3108	3005	0
PRC	3894	3552	3752	3961	3952	4521	4823	0
	2330	2047	2047	2166	2208	2706	2968	0
FOREIGN TOTAL	9938	10040	10831	10699	11084	11865	12025	0
WORLD TOTAL 2/	11748	12344	13964	13063	14269	14287	15432	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	5681	5548	5545	5613	5667	5495	5442	0
USSR	1579	1453	1417	1383	1417	1283	1143	0
IMPORT NATIONS	1938	1949	1949	1960	1981	2025	2047	0
PRC	7682	7634	7582	8037	8545	8792	8889	0
	2330	2417	2526	2743	2994	3353	3484	0
FOREIGN TOTAL	11762	11729	11710	12267	12796	13005	13188	0
WORLD TOTAL 2/	13363	13182	13127	13650	14212	14288	14331	0
EXPORTS:								
EXPORT NATIONS								
US	3858	3647	4013	4139	4754	4179	4196	0
USSR	721	1042	1194	1346	2009	1290	1462	0
IMPORT NATIONS	847	936	906	818	821	936	893	0
PRC	301	180	153	174	196	206	134	0
	54	44	22	11	0	0	0	0
FOREIGN TOTAL	3438	2785	2972	2967	2940	3095	2868	0
WORLD TOTAL 2/	4159	3827	4166	4312	4950	4385	4330	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

COMPONENTS MAY NOT ADD DUE TO ROUNDING



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1975/76 - 81/82 (1000 480 LB BALES)

	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81 PRELIMINARY	1981/82 ESTIMATE	1982/83 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	18981	12049	10876	14240	11977	11823	12719	17320
USSR	5708	3681	2928	5347	3958	3000	2668	6526
IMPORT NATIONS	3390	2780	2040	1995	1850	2402	3327	3877
PRC	11827	11787	9366	10380	10029	10349	9772	10269
	4100	4750	3500	2800	2300	2590	2920	3152
FOREIGN TOTAL	25086	20155	17314	19273	18048	19173	19822	21063
WORLD TOTAL 2/	30808	23836	20242	24620	22006	22173	22490	27589
PRODUCTION:								
EXPORT NATIONS								
US	36071	40379	46903	41805	47384	44851	48723	0
USSR	8302	10581	14389	10856	14629	11122	15646	0
IMPORT NATIONS	11610	12010	12710	12257	13126	14275	13800	0
PRC	17886	16315	17233	18191	18153	20767	22153	0
	10700	9400	9400	9950	10140	12430	13632	0
FOREIGN TOTAL	45645	46113	49747	49140	50908	54496	55230	0
WORLD TOTAL 2/	53957	56694	64136	59996	65537	65618	70876	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	26094	25482	25468	25778	26029	25240	24994	0
USSR	7250	6674	6509	6352	6506	5891	5250	0
IMPORT NATIONS	8900	8950	8950	9000	9100	9300	9400	0
PRC	35282	35063	34822	36915	39247	40382	40828	0
	10700	11100	11600	12600	13750	15400	16000	0
FOREIGN TOTAL	54021	53871	53781	56341	58770	59731	60572	0
WORLD TOTAL 2/	61376	60545	60290	62693	65276	65622	65822	0
EXPORTS:								
EXPORT NATIONS								
US	17721	16751	18433	19009	21835	19194	19273	0
USSR	3311	4784	5484	6180	9229	5926	6713	0
IMPORT NATIONS	3890	4300	4160	3756	3770	4300	4100	0
PRC	1381	826	702	797	898	946	614	0
	250	200	100	50	0	0	0	0
FOREIGN TOTAL	15791	12793	13651	13626	13504	14214	13174	0
WORLD TOTAL 2/	19102	17577	19135	19806	22733	20140	19887	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CF



USDA estimates world exports at 19.9 million bales, down 100,000 bales from last month, reflecting the likelihood that U.S. exports will not exceed the 6.7 million bale level. International prices have strengthened but this is due primarily to limited exportable supplies of particular qualities and does not reflect increased trading activity.

Initial prospects for 1982/83 indicate lower production, forecast at 67.7 million bales and larger use at 67.7 million bales. U.S. exports should increase to more than 7 million bales. Next month FAS will make its first detailed analysis of the 1982/83 world cotton situation.

#### WORLD SITUATION

The world consumption estimate made in May for 1981/82 remains at 65.8 million bales. The U.S. consumption figure was adjusted slightly in response to expectations of slightly lower use of American Pima, but is expected to reach 5.3 million bales. Foreign mills have shown virtually no signs of greater activity as the world recession continues to linger. The 1981/82 world cotton production and area estimates remain at 70.9 million bales and 33.4 million hectares, respectively. Consumption prospects for 1982/83 rest heavily on the anticipated economic upturn, but at this point mills remain cautious in their purchasing practices. World cotton production for the upcoming 1982/83 season is forecast at 67.7 million bales, 200,000 bales above last month's estimate. This is due to higher preliminary provincial Chinese area and production estimates. Most of the area increase in China is expected to occur in the north where it is anticipated that cotton will be grown on reclaimed land and, to some extent, at the expense of traditional crops such as corn and sweet potatoes.

Because of the highly tentative nature of these early season projections, however, USDA expects world output to range from 64.2 to 71.2 million bales. The United States is still expected to account for the largest production decrease due partly to grower participation in the acreage reduction program whereas foreign production is still anticipated to be in line with last year's level.

Sagging export sales and movement are blamed for the drop in the U.S. 1981/82 export forecast to 6.7 million bales. April exports fell below March, but remained above the level needed to reach the revised 1981/82 season forecast. April exports were 710,000 bales, down 23 percent from March, but still 36 percent above April 1981 when supplies were much smaller. During April, exports to China dropped sharply to 59,000 bales. Japan, Korea and Taiwan were the leading destinations. Exports during the first nine months of 1981/82 were 5.1 million bales valued at \$1.7 billion. The U.S. Export Sales Report indicates export movement continued to slide in May. Exports shipments reported to the USDA through June 3rd were 5.7 million bales (5.4 million running bales.)

World trade forecasts have been adjusted to reflect the change in the U.S. export forecast. The 1981/82 foreign total trade forecast is unchanged at 20.2 million bales export and 13.2 million bales import. The preliminary 1982/83 outlook projection indicates world trade will be up slightly. U.S. exports are forecast up about 9 percent and foreign exports and foreign imports up slightly from 1981/82.

World cotton stocks, boosted by the large U.S. surplus, are now likely to reach 27.6 million bales by the end of the marketing year 1981. The 5-million-bale build-up is concentrated in the U.S. and held largely under the U.S. loan program. The estimated foreign carryout stock level actually declined marginally during the month and it is likely that the foreign stock/consumption ratio remain at last year's level. Major importing nations have kept their cotton stocks at minimal levels because of the uncertain demand picture and prohibitive carrying charges aggravated by high interest rates. At this point, it is anticipated that interest rates will continue to moderate and that the world economy will begin to recover during the 1982/83 season. In turn, mill activity and inventory holdings should increase as overall world supplies decline.

World cotton prices moved upward in May averaging 76.69 cents per pound on the "A" Index climbing 5 cents above the average April level. The price rose primarily because, as the 1981/82 year closes, exportable supplies of medium and higher quality cotton available outside the U.S. loan program are diminishing. No quotations for Central American, Mexican and Turkish varieties have been reported during May. On the other hand, futures prices during May tended to move downward reflecting poor trade activity and the lack of any positive fundamental news. July futures closed the month at 65.27 cents per pound down four cents from the beginning of the month.

#### INTERNATIONAL HIGHLIGHTS

The government of India has issued an additional export quota of 200,000 bales to the Maharashtra State Cooperative Marketing Federation (MSCMF). This action along with additional export sales by the Gujarat State Cooperative Marketing Federation (GSCMF) and Cotton Corporation of India (CCI) comes in response to sharp reductions of cotton use by domestic spinners. A prolonged strike by textile workers in 60 Bombay area textile mills coupled with the decreased cotton buying by other domestic mills have prompted government purchasing agencies to seek alternative outlets in order to reduce cotton inventories.

The Nicaraguan government recently implemented a new export program which grants incentives to sell cotton overseas. According to the program, the government will pay for cotton in "dollar certificates", rather than at the less favorable official exchange rate. In addition, the program will eliminate export taxes on cotton. The multi-tiered exchange rate system and the tax benefits are intended to increase production and foreign exchange earnings.

The U.S. Agricultural Attache in Ireland reports that after 3 years in operation the giant U.S./Irish financed Fieldcrest towel mill is bankrupt. Closure of the plant could mean about a 15 percent drop in U.S. raw cotton exports to Ireland. According to U.S. Census data U.S. exports of cotton to Ireland were 48,746 bales in May 1979 and 62,165 bales in May 1980.



Korea reports that the demand for cotton textiles continues to be weak in both domestic and export markets due to sluggish economic conditions. Total 1981/82 cotton consumption is estimated at 1.55 million bales, slightly more than last year. Exports of all textile products were reported at \$1.8 billion during January-April, up 2 percent from last year. Mills reported increased cotton usage at expense of man-made fibers because of lower 1981/82 cotton prices. Reports indicate polyester fiber price was reduced from 72 to 68 cents per pound in early May.

#### EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 5-week period of April 30 to June 3, 1982 were 81,800 running bales (RB), a weekly average of 16,360. This is a 74 percent decline in the average weekly sales volume when compared to April (See Table 7). Upland 1-1/16" and longer accounted for 74 percent of sales; 1" to 1-1/16" 17 percent; and under 1" 9 percent, compared with 75, 21 and 4 percent, respectively, for sales made during April 1982. Korea and Japan were the principal countries buying in May.

Export sales for the 1982/83 marketing year are running ahead of a year ago. Outstanding 1982/83 sales totaled 820,800 (RB) as of June 3, 1982, considerably above the comparable 366,300 RB level reported a year ago.

#### MANMADE FIBERS AND TEXTILES

Demand for polyester fiber again appeared to slacken as prices, subject to renewed downward pressure, dropped in a number of countries around the world during the past month. According to data compiled by Cotton Outlook, early June 1982 average quotations for first quality polyester fiber (1.7 decitex and 38mm staple) in comparison with early May 1982 and early January 1982 in U.S. cents per pound were as follows:

	<u>January 1982</u>	<u>May 1982</u>	<u>June 1982</u>
United States	80.0	77.0	76.0
Taiwan	67.0	62.0	62.0
Japan	89.5	81.5	80.0
United Kingdom	87.0	84.0	82.0
West Germany	88.5	89.0	89.0
Italy	84.5	78.5	74.5

It should be noted that above quotations are ex-mill in the United States, Taiwan and Japan, and delivered mill in the United Kingdom, West Germany and Italy.

Since January 1982, average prices declined in 5 out of the 6 countries listed above ranging from 8.9 percent in Japan to 3.4 percent in the United Kingdom. West Germany was an exception with average prices by early June recording a small increase of 0.6 percent.



## FAS PLANS NEW INFORMATION DISTRIBUTION SYSTEM

In order to provide end users with information on the world cotton situation as rapidly as possible, the Tobacco, Cotton and Seeds Division of the Foreign Agricultural Service (FAS) is planning to disseminate selected foreign information and statistics electronically. At the present time, FAS is disseminating some commodity information through AGNET, a University of Nebraska sponsored information delivery system. The advantage of such a system is that the information is available to the end user within hours after entry. The decision to release information on cotton in this manner and the type and frequency of information and data to be entered into the system will be determined by you, the end user. The information and data contained in this report and in the weekly Export Sales Report should be used as the basis for making this determination.

Following are suggestions as to the kinds of information and data that could be provided. If you are interested in receiving information through this system, please indicate by checking those items that you would be interested in receiving and identify (X) your priority needs.

- |  | <u>Check</u> |
|--|--------------|
| 1. Summary of world supply and demand, last 2 years, monthly (table 2)                     | _____        |
| 2. Changes in area, yield and production by country, current year, monthly (table 3)       | _____        |
| 3. Changes in Supply and Demand by country, current year, monthly (table 5)                | _____        |
| 4. US exports (table 6) current month and year to date, monthly (check one):               | _____        |
| a. As shown in table   | _____        |
| b. Regional totals   | _____        |
| c. Regional totals, selected destinations (identify countries)                             | _____        |
| 5. Weekly Export Sales Report (check item desired)   | _____        |
| a. Narrative summary   | _____        |
| b. Current week's transactions, current marketing year                                     | _____        |
| c. Current week's transactions, next marketing year  | _____        |
| d. Outstanding sales and accumulated exports, current and next marketing year (check one): | _____        |
| 1. By country  | _____        |
| 2. By region   | _____        |
| 3. By region, selected countries (identify countries)                                      | _____        |
| e. Sales by staple length, (check one):  | _____        |
| 1. Total world   | _____        |
| 2. By region   | _____        |
| 3. By region, selected countries (identify)  | _____        |
| f. Sales and cancellations, by country   | _____        |
| 6. Summary of world situation (monthly)  | _____        |
| 7. Country highlights, (weekly and monthly)  | _____        |
| 8. Other (specify) _____   | _____        |

Name \_\_\_\_\_  
Address \_\_\_\_\_  
Telephone \_\_\_\_\_

Please Return to:

Glenn R. Samson, Director  
Tobacco, Cotton and Seeds Div.  
Foreign Agricultural Service, USDA  
Room 5932-S  
Washington, D.C. 20250  
Telephone: 202-382-9516

"Paraphrased from AGNET Literature"  
AGNET - A Management Tool for Agriculture

### WHAT IS AGNET?

AGNET is a unique information delivery network designed to be used by people with no previous knowledge of computers. This system can assist users in three general areas of application:

Problem Solving - for agricultural management questions

Timely information - for keeping up to date on market conditions, trends, predictions, etc.

Communications - as an electronic mail service

### WHAT MAKES AGNET UNIQUE?

AGNET is designed to be as easy to use as possible. All you have to do is type one word (the name of the program). Then the computer leads you step by step through e.g. FAS program, e.g. cotton, etc. It asks questions and you type in the answers. If a question is not clearly understood, you can type "help" to get more information about that question. All of the supporting information for each program is stored right in the computer.

Anyone with a stake in agriculture and the management decisions associated with an agricultural enterprise can benefit by using AGNET. Typical users are farmers, ranchers, agricultural lenders and bankers, farm managers, agricultural consulting firms and schools. The AGNET system offers you many years of research and experience by specialists at a number of land grant universities. The result is high speed-quality service at a reasonable cost.

Questions related to the AGNET information delivery system, equipment needed, and costs should be directed to:

Mr. Patrick J. Ebmeier  
105 Miller Hall  
University of Nebraska  
Lincoln, Nebraska 68583  
Telephone: 402-472-1892

or

Mr. Jimmy Murphy  
Deputy Assistant Administrator  
International Agricultural Statistics  
Foreign Agricultural Service, USDA  
Room 5083  
Washington, D.C. 20250  
Telephone: 202-447-5404



TABLE 3  
COTTON AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1975-79, ANNUAL 1980 AND 1981

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE.1975-79	1980	1981	AVE.1975-79	1980	1981	AVE.1975-79	1980	1981
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	88	58	49	779	747	804	313	199	181
GUATEMALA.....	113	102	81	1,210	1,219	995	630	571	370
HONDURAS.....	11	9	8	662	774	708	34	32	26
MEXICO.....	320	360	355	894	965	843	1,313	1,595	1,375
NICARAGUA.....	156	94	94	621	788	672	445	340	290
UNITED STATES.....	4,712	5,348	5,601	543	453	608	11,751	11,122	15,646
OTHER.....	33	29	29	224	203	203	34	27	27
TOTAL.....	5,433	6,000	6,217	582	504	627	14,521	13,886	17,915
SOUTH AMERICA:									
ARGENTINA.....	557	300	390	310	283	359	793	390	643
BOLIVIA.....	32	14	8	427	389	463	62	25	17
BRAZIL.....	1,952	1,990	2,070	265	309	286	2,372	2,820	2,720
COLOMBIA.....	274	211	151	449	548	557	565	531	386
ECUADOR.....	23	23	18	462	568	653	49	60	54
PARAGUAY.....	228	290	300	301	360	345	315	480	475
PERU.....	127	143	137	620	679	620	362	446	390
VENEZUELA.....	53	16	18	376	490	484	91	36	40
OTHER.....	1	1	--	286	--	--	1	--	--
TOTAL.....	3,246	2,988	3,092	309	349	333	4,610	4,788	4,725
EUROPE:									
BULGARIA.....	20	16	13	388	299	335	36	22	20
GREECE.....	156	141	128	849	815	936	607	528	550
ITALY.....	4	3	3	169	218	218	3	3	3
SPAIN.....	57	63	72	709	978	892	185	283	295
YUGOSLAVIA.....	4	1	2	291	435	327	6	2	3
OTHER.....	34	30	28	280	269	272	44	37	35
TOTAL.....	275	254	246	698	750	802	881	875	906
AFRICA:									
ANGOLA.....	12	24	25	192	181	174	10	20	20
CAMEROON.....	59	65	59	324	496	524	87	148	142
CENT AFRICAN REP.....	111	78	90	108	126	109	55	45	45
CHAD.....	273	166	250	180	189	174	226	144	200
EGYPT.....	538	523	495	781	1,011	1,045	1,928	2,428	2,375
KENYA.....	97	140	145	94	103	99	42	66	66
MALAWI.....	39	35	35	179	218	218	32	35	35
MOROCCO.....	14	13	11	338	536	534	21	32	27
MOZAMBIQUE.....	125	110	110	133	119	139	77	60	70
NIGERIA.....	312	225	215	157	119	91	225	123	90
SOMALI.....	12	12	12	105	127	127	6	7	7
SOUTH AFRICA.....	81	123	112	550	469	455	205	265	234
SUDAN.....	419	429	370	347	207	353	668	407	600
TANZANIA.....	414	390	480	134	130	125	254	233	275
UGANDA.....	312	150	150	45	58	43	65	40	30
ZAIRE.....	135	200	200	65	52	54	40	48	50
ZIMBABWE.....	99	134	112	557	523	391	254	322	201
OTHER.....	584	604	649	300	309	294	805	858	876
TOTAL.....	3,636	3,421	3,520	299	336	330	5,000	5,281	5,343
ASIA AND OCEANIA									
AFGHANISTAN.....	76	50	50	676	435	435	237	100	100
AUSTRALIA.....	45	84	105	1,034	1,179	1,082	213	455	522
BURMA.....	180	228	247	78	126	153	65	132	174
CHINA (PRC).....	4,793	4,900	5,100	451	552	582	9,918	12,430	13,632
INDIA.....	7,599	8,000	8,100	161	167	168	5,626	6,129	6,245
IRAN.....	281	145	150	505	360	363	652	240	250
IRAQ.....	64	65	65	224	218	218	66	65	65
ISRAEL.....	54	62	64	1,180	1,276	1,429	295	363	420
KOREA, REP OF.....	7	9	5	343	339	174	12	14	4
PAKISTAN.....	1,908	2,109	2,161	281	341	348	2,459	3,300	3,450
PHILIPPINES.....	3	17	15	288	269	290	4	21	20
YEMEN, SOUTH.....	16	16	16	351	340	340	26	25	25
SYRIA.....	180	139	147	817	871	881	676	556	595
THAILAND.....	65	155	168	370	444	456	111	316	352
TURKEY.....	659	673	653	753	743	747	2,296	2,296	2,239
USSR.....	2,998	3,147	3,168	896	988	948	12,343	14,275	13,800
OTHER.....	66	62	84	226	249	244	69	71	94
TOTAL.....	18,996	19,861	20,298	402	447	450	35,050	40,788	41,987
TOTAL FOREIGN.....	26,874	27,176	27,772	391	437	433	48,311	54,496	55,230
WORLD TOTAL.....	31,586	32,524	33,373	414	439	462	60,062	65,618	70,876

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.

-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.

HARVEST SEASON BEGINNING AUGUST 1.

BALES OF 480 LB NET.

PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION  
COMMODITY PROGRAMS, FAS, USDA



TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
CANADA.....	--	--	35	--	276	311	275	--	--	36
CHILE.....	--	--	23	--	62	85	67	--	--	18
COSTA RICA.....	2	545	2	5	3	10	5	--	3	2
CUBA.....	4	272	38	5	140	183	140	--	--	43
DOMINICAN REPUBLIC....	9	169	2	7	5	14	11	--	--	3
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS...	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	--	6	--	28	34	28	--	--	6
VENEZUELA.....	16	490	62	36	10	108	96	--	--	12
TOTAL.....	46	298	172	63	541	776	649	--	3	124
WESTERN EUROPE:.....										
AUSTRIA.....	--	--	32	--	95	127	100	--	--	27
BELGIUM-LUXEMBOURG....	--	--	27	--	129	156	140	--	--	16
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	26	--	56	82	61	--	--	21
FRANCE.....	--	--	186	--	756	942	746	--	67	129
GERMANY, WEST.....	--	--	402	--	724	1,126	734	--	40	352
GREECE.....	141	815	222	528	266	1,016	674	13	61	268
IRELAND.....	--	--	28	--	70	98	70	--	--	28
ITALY.....	3	218	410	3	813	1,226	956	--	--	270
NETHERLANDS.....	--	--	16	--	100	116	95	--	--	21
NORWAY.....	--	--	1	--	9	10	9	--	--	1
PORTUGAL.....	--	--	182	--	623	805	616	--	--	189
SPAIN.....	63	978	276	283	204	763	424	2	10	327
SWEDEN.....	--	--	25	--	12	37	23	--	--	14
SWITZERLAND.....	--	--	145	--	236	381	240	--	1	140
UNITED KINGDOM.....	--	--	165	--	140	305	230	--	9	66
TOTAL.....	207	856	2,147	814	4,242	7,203	5,127	15	188	1,873
EASTERN EUROPE:.....										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	16	299	27	22	285	334	300	--	--	34
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	140	--	395	535	385	--	--	150
HUNGARY.....	--	--	135	--	485	620	430	--	--	190
POLAND.....	--	--	186	--	830	1,016	781	--	--	235
ROMANIA.....	2	218	145	2	510	657	520	--	--	137
YUGOSLAVIA.....	1	435	40	2	505	547	460	--	--	87
TOTAL.....	47	283	775	61	3,485	4,321	3,386	--	--	935
ASIA AND OCEANIA:.....										
BANGLADESH.....	8	163	32	6	205	243	200	10	3	30
BURMA.....	228	126	3	132	26	161	130	--	2	29
CHINA (PRC).....	4,900	552	2,590	12,430	3,300	18,320	15,400	--	--	2,920
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	320	--	702	1,022	700	--	65	257
INDIA.....	8,000	167	1,637	6,129	--	7,766	6,300	--	544	922
INDONESIA.....	4	218	97	4	480	581	460	--	--	121
IRAQ.....	65	218	19	65	40	124	95	--	5	24
JAPAN.....	--	--	794	--	3,207	4,001	3,295	--	--	706
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	155	210	160	--	--	50
KOREA, REP OF.....	9	339	549	14	1,527	2,090	1,439	14	--	637
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
PHILIPPINES.....	17	269	27	21	123	171	135	--	--	36
SINGAPORE.....	--	--	15	--	125	140	75	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	517	--	981	1,498	938	--	--	560
THAILAND.....	155	444	10	316	413	739	693	--	35	11
VIETNAM.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	13,411	311	6,753	19,138	11,577	37,468	30,329	24	704	6,411
AFRICA:.....										
ALGERIA.....	--	--	10	--	40	50	40	--	--	10
ETHIOPIA.....	140	156	41	100	--	141	95	--	5	41
GHANA.....	10	240	10	11	11	32	22	--	--	10
KENYA.....	140	103	25	66	15	106	70	--	18	18
MADAGASCAR.....	17	499	24	39	--	63	55	--	--	8
MOROCCO.....	13	536	13	32	35	80	45	--	28	7
NIGERIA.....	225	119	103	123	--	226	152	--	--	74
SOMALIA.....	12	127	8	7	2	17	9	--	--	8
SOUTH AFRICA.....	123	469	254	265	35	554	316	--	--	238
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	52	8	48	--	56	47	--	--	9
TOTAL.....	883	171	502	691	178	1,371	891	--	51	429
TOTAL IMPORTING COUNTRIES...	14,591	310	10,349	20,767	20,023	51,139	40,382	39	946	9,772

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : HECT	: : YIELD : KG : PER HA	: : BEGINNING : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: : UN- : ACCOUNTED : FOR	: : EXPORTS	: : ENDING : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	300	283	299	390	58	747	383	23	150	191
BOLIVIA.....	14	389	25	25	3	53	28	--	--	25
BRAZIL.....	1,990	309	1,458	2,820	14	4,292	2,411	--	41	1,840
COLOMBIA.....	211	548	24	531	--	555	275	8	243	29
ECUADOR.....	23	568	11	60	--	71	48	--	8	15
EL SALVADOR.....	38	747	47	199	4	250	58	--	128	64
GUATEMALA.....	102	1,219	10	571	--	581	45	25	488	23
HONDURAS.....	9	774	12	32	11	55	11	--	31	13
MEXICO.....	360	965	102	1,595	1	1,698	735	--	818	145
NICARAGUA.....	94	788	39	340	--	379	17	--	323	39
PARAGUAY.....	290	360	202	480	--	682	25	--	346	311
PERU.....	143	679	695	446	--	1,141	262	10	189	680
UNITED STATES.....	5,348	453	3,000	11,122	27	14,149	5,891	-336	5,926	2,668
TOTAL.....	8,942	453	5,924	18,611	118	24,653	10,189	-270	8,691	6,043
AFRICA:.....										
ANGOLA.....	24	181	17	20	--	37	20	--	--	17
BENIN.....	50	174	15	40	--	55	5	--	30	20
CAMEROON.....	65	496	64	148	--	212	45	--	110	57
CENTRAL AFRICAN REP...	78	126	8	45	--	53	10	--	40	3
CHAD.....	166	189	47	144	--	191	10	--	150	31
EGYPT.....	523	1,011	547	2,428	--	2,975	1,332	57	749	837
IVORY COAST.....	126	441	81	255	--	336	112	--	190	34
MALAWI.....	35	218	8	35	--	43	18	--	12	13
MALI.....	102	397	63	186	--	249	30	--	175	44
MOZAMBIQUE.....	110	119	55	60	--	115	25	--	40	50
NIGER.....	4	272	3	5	--	8	5	--	1	2
SENEGAL.....	30	276	18	38	--	56	25	--	20	11
SUDAN.....	429	207	561	407	--	968	100	--	350	518
TANZANIA.....	390	130	139	233	--	372	65	--	194	113
TOGO.....	29	315	18	42	--	60	10	--	15	35
UGANDA.....	150	58	17	40	--	57	15	--	5	37
UPPER VOLTA.....	76	304	55	106	--	161	5	--	85	71
ZAMBIA.....	20	392	4	36	5	45	22	--	16	7
ZIMBABWE.....	134	523	37	322	--	359	69	--	252	38
TOTAL.....	2,541	393	1,757	4,590	5	6,352	1,923	57	2,434	1,938
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	159	100	--	259	50	--	100	109
AUSTRALIA.....	84	1,179	169	455	8	632	102	--	473	57
IRAN.....	145	360	131	240	--	371	260	--	20	91
ISRAEL.....	62	1,276	69	363	50	482	106	4	296	76
PAKISTAN.....	2,109	341	510	3,300	2	3,812	1,750	118	1,510	434
SYRIA.....	139	871	106	556	--	662	207	--	326	129
TURKEY.....	673	743	584	2,296	--	2,880	1,332	46	1,000	502
USSR.....	3,147	988	2,402	14,275	250	16,927	9,300	--	4,300	3,327
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,450	731	4,142	21,650	310	26,102	13,128	168	8,069	4,737
TOTAL EXPORTING COUNTRIES...	17,933	545	11,823	44,851	433	57,108	25,240	-45	19,194	12,719
FOREIGN TOTAL.....	27,176	437	19,173	54,496	20,429	94,098	59,731	330	14,214	19,822
ALL COUNTRIES										
WORLD TOTAL.....	32,524	439	22,173	65,618	20,456	108,247	65,622	-6	20,140	22,490

TABLE 5  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB 8ALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	57	75	59	--	--	16
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC....	9	121	3	5	10	18	10	--	--	8
HAITI.....	13	167	1	10	5	16	10	--	--	6
LEEWARD-WINDWARD IS...	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	47	310	124	67	579	770	626	--	7	137
WESTERN EUROPE:.....										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG...	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	845	974	760	--	75	139
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	128	936	268	550	253	1,070	690	20	60	300
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	270	3	965	1,238	946	--	--	292
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	327	295	152	774	404	2	51	317
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	66	--	210	276	210	--	10	56
TOTAL.....	203	910	1,873	848	4,600	7,320	5,114	22	262	1,922
EASTERN EUROPE:.....										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	190	--	420	610	450	--	--	160
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	190
TOTAL.....	43	294	935	58	3,200	4,193	3,370	--	--	823
ASIA AND OCEANIA:.....										
BANGLADESH.....	24	272	30	30	200	260	220	5	3	32
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	582	2,920	13,632	2,600	19,152	16,000	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,100	168	922	6,245	50	7,217	6,000	--	150	1,067
INDONESIA.....	10	174	121	8	450	579	450	--	--	129
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,300	4,006	3,200	--	--	806
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	174	637	4	1,550	2,191	1,550	--	--	641
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	140	--	--	38
PHILIPPINES.....	15	290	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,759	325	6,411	20,546	11,154	38,111	30,809	16	310	6,976
AFRICA:.....										
ALGERIA.....	--	--	10	--	40	50	40	--	--	10
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MADAGASCAR.....	20	653	8	60	--	68	55	--	--	13
MOROCCO.....	11	534	7	27	55	89	60	--	15	14
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	112	455	238	234	80	552	330	--	--	222
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	865	160	429	634	292	1,355	909	--	35	411
TOTAL IMPORTING COUNTRIES...	14,917	323	9,772	22,153	19,824	51,749	40,828	38	614	10,269

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : HECT	: YIELD : KG : PER HA	: BEGINNING : STOCKS	: PRODUCTION	: IMPORTS	: TOTAL : SUPPLY & : UTILIZATION	: CON- : SUMPTION	: UN- : ACCOUNTED : FOR	: EXPORTS	: ENDING : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	390	359	191	643	70	904	390	23	255	236
BOLIVIA.....	8	463	25	17	4	46	28	--	3	15
BRAZIL.....	2,070	286	1,840	2,720	--	4,560	2,525	--	140	1,895
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	49	804	64	181	4	249	45	--	125	79
GUATEMALA.....	81	995	23	370	3	396	45	--	335	16
HONDURAS.....	8	708	13	26	--	39	6	--	10	23
MEXICO.....	355	843	145	1,375	1	1,521	720	--	675	126
NICARAGUA.....	94	672	39	290	--	329	15	--	275	39
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	137	620	630	390	--	1,070	250	--	150	670
UNITED STATES.....	5,601	608	2,668	15,646	23	18,337	5,250	-152	6,713	6,526
TOTAL.....	9,262	531	6,043	22,573	110	28,726	9,571	-124	9,239	10,040
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	59	524	57	142	--	199	45	--	190	54
CENTRAL AFRICAN REP...	90	109	3	45	--	48	10	--	35	3
CHAD.....	250	174	31	200	--	231	10	--	260	21
EGYPT.....	495	1,045	837	2,375	--	3,212	1,425	200	900	687
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	370	353	518	600	--	1,118	110	--	425	583
TANZANIA.....	480	125	113	275	--	388	75	--	200	113
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	43	37	30	--	67	15	--	10	42
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	283	7	26	5	38	25	--	9	4
ZIMBABWE.....	112	391	38	201	--	239	65	--	150	24
TOTAL.....	2,655	386	1,938	4,709	5	6,652	2,042	200	2,602	1,808
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	105	1,082	57	522	7	586	105	--	413	68
IRAN.....	150	363	91	250	--	341	240	--	20	81
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,161	348	434	3,450	5	3,889	1,800	115	1,200	774
SYRIA.....	147	881	129	595	--	724	250	--	350	124
TURKEY.....	653	747	502	2,239	--	2,741	1,425	46	920	350
USSR.....	3,168	948	3,327	13,800	250	17,377	9,400	--	4,100	3,877
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,539	714	4,737	21,441	267	26,445	13,381	161	7,432	5,471
TOTAL EXPORTING COUNTRIES...	18,456	575	12,719	48,723	382	61,824	24,994	237	19,273	17,320
FOREIGN TOTAL.....	27,772	433	19,822	55,230	20,183	95,236	50,572	427	15,174	21,063
ALL COUNTRIES										
WORLD TOTAL.....	33,373	462	22,490	70,876	20,206	113,573	65,822	275	19,887	27,589

TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1						
	Average : 1974-78	Marketing Year : 1979	Marketing Year : 1980	Aug. - April : 1981	Aug. - April : 1982	April : 1981	April : 1982
<b>Asia &amp; Oceania:</b>							
Bangladesh.....	89	63	31	26	20	0	20
China, Mainland.....	264	2,156	1,309	1,279	763	43	59
China, Taiwan.....	450	693	334	253	510	41	121
Hong Kong.....	288	601	195	142	159	29	29
Indonesia.....	252	283	227	184	202	25	25
Japan.....	976	1,513	1,088	869	1,208	99	160
Korea, Republic of.....	963	1,412	1,233	890	1,012	146	157
Malaysia.....	37	48	25	19	37	3	5
Pakistan.....	1	1	1	1	1	1/	0
Philippines.....	104	138	81	70	40	11	4
Singapore.....	21	31	10	10	10	1	1
Thailand.....	146	246	196	111	112	20	16
Other Asia & Oceania.....	8	10	1	0	5	0	0
Total.....	3,599	7,195	4,731	3,854	4,079	418	597
<b>Europe:</b>							
Belgium.....	18	25	7	6	31	1	2
France.....	55	88	40	37	44	1	4
Germany, Federal Republic of....	51	195	107	104	99	4	7
Greece.....	28	117	66	53	89	9	7
Italy.....	90	176	52	42	76	2	13
Netherlands.....	14	11	1	1	1	1/	0
United Kingdom.....	48	68	36	24	31	3	4
Other EC.....	5	48	61	42	45	5	4
Subtotal.....	309	728	370	309	416	25	41
Finland.....	11	13	3	2	10	1/	2
Norway.....	5	7	6	5	6	1	1
Poland.....	33	25	35	31	1	6	0
Portugal.....	45	63	32	30	39	1	6
Romania.....	29	120	0	0	0	0	0
Spain.....	57	124	57	46	38	2	6
Sweden.....	23	20	10	8	11	1	1/
Switzerland.....	71	111	45	41	72	1	6
Other Europe.....	2	11	4	5	12	0	2
Total Europe.....	585	1,222	562	477	605	37	64
<b>Western Hemisphere:</b>							
Canada.....	186	263	238	190	130	31	9
Chile.....	3	1/	3	2	2	1/	1/
Colombia.....	5	22	0	0	0	0	0
Other Western Hemisphere.....	18	8	26	25	2	1	1
Total.....	212	293	267	217	134	32	10
<b>Africa &amp; Middle East:</b>							
Egypt.....	57	0	1/	0	0	0	0
Ghana.....	20	12	8	8	2	4	0
Morocco.....	17	26	11	10	17	0	2
Other Africa & Middle East.....	22	31	60	31	34	7	3
Total.....	116	69	79	49	53	11	5
Grand total.....	4,512	8,779	5,639	4,597	4,871	498	676
Grand total (480-lb net bales).....	4,737	9,229	5,926	4,828	5,118	524	710
Total value (Mil of dol).....	1,378	2,995	2,360	1,927	1,669	209	210

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

JUNE 1982

FAS, USDA

TABLE 7.--EXPORT SALES FOR 5-WEEK PERIOD  
April 30 - June 29 MY 1981/82  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	0.1	11.2	6.6	2.8	1.8
OTHER WESTERN EUROPE....	.0	7.6	4.8	2.8	.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	.0	16.5	11.2	(2.5)	7.7
TAIWAN.....	.0	2.0	1.5	(3.4)	4.1
CHINA.....	.0	(0.5)	(0.1)	(0.3)	.0
KOREA.....	.0	34.4	23.5	11.2	(0.4)
OTHER ASIA AND OCEANIA:	0.5	16.2	10.3	7.9	(1.7)
AFRICA.....	.0	0.6	(0.1)	0.7	.0
WESTERN HEMISPHERE.....	.0	4.4	11.9	(5.0)	(2.5)
UNKNOWN.....	.0	(10.8)	(8.9)	.0	(2.0)
TOTAL.....	0.6	81.8	60.7	14.3	6.9

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

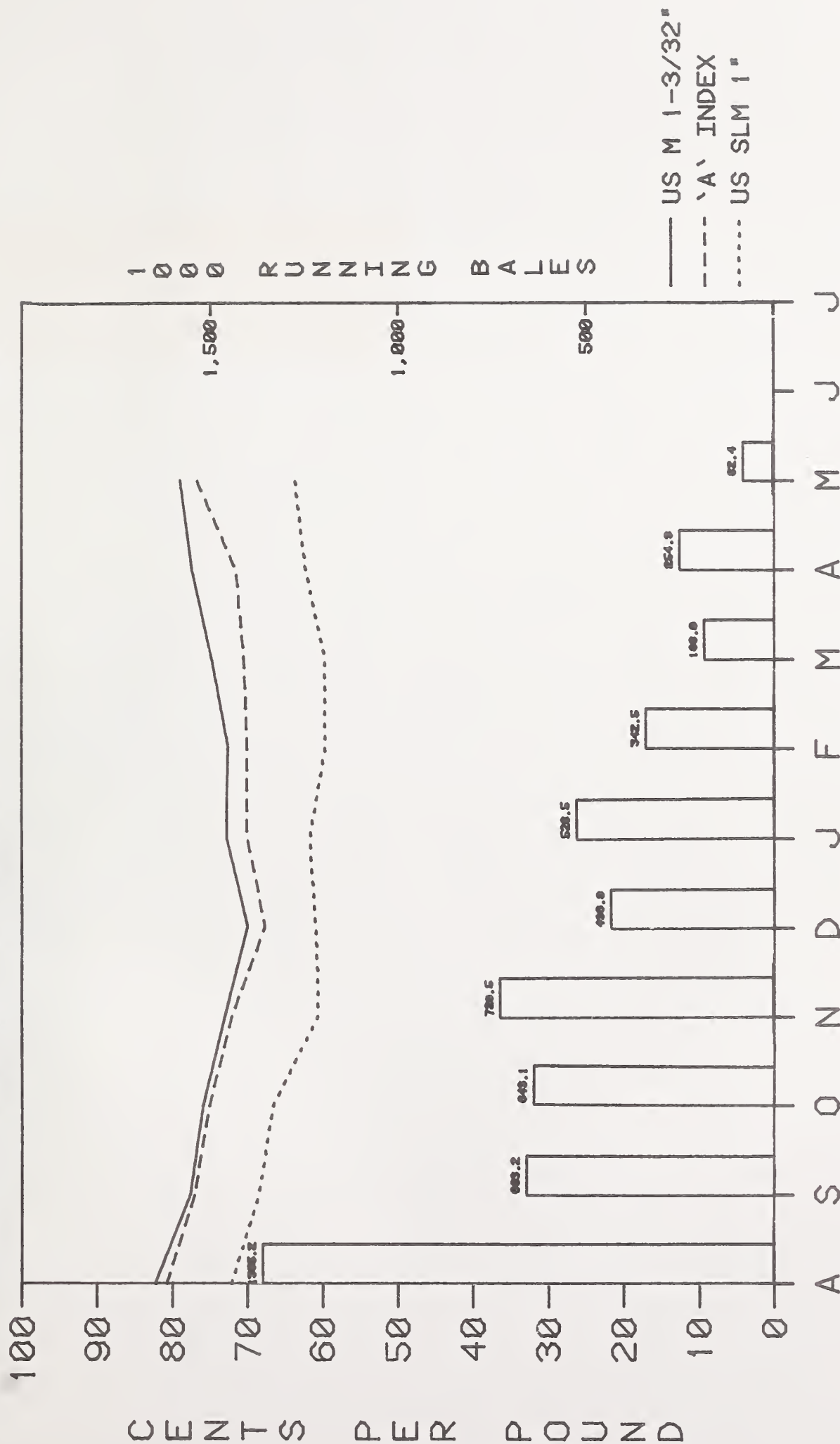


TABLE 8  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE 1981/82	OUTLOOK INDEX "A"1/	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
		Memphis Territory	California Arizona	Memphis Territory	California Arizona
Monthly Averages					
August.....	80.73	82.25	81.75	+1.52	+1.02
September.....	76.96	77.56	77.75	+ .60	+ .79
October.....	74.96	75.80	76.40	+ .84	+1.44
November.....	72.01	72.94	73.50	+ .93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
March.....	70.44	74.69	74.63	+4.25	+4.19
April.....	71.52	77.40	77.00	+5.88	+5.48
May.....	76.69	78.88	78.88	+2.19	+2.19
Weekly Quotations					
January 7.....	69.35	72.25	73.75	+2.90	+4.40
January 14.....	69.60	72.25	73.75	+2.65	+4.15
January 21.....	70.15	72.75	72.75	+2.60	+2.60
January 28.....	70.80	73.75	73.75	+2.95	+2.95
February 4.....	70.60	73.50	73.00	+2.90	+2.40
February 11.....	69.90	72.50	72.00	+2.60	+2.10
February 18.....	69.65	71.75	71.75	+2.10	+2.10
February 25.....	69.75	72.25	72.25	+2.50	+2.50
March 4.....	69.95	73.25	73.25	+3.30	+3.30
March 11.....	70.40	74.25	74.25	+3.85	+3.85
March 18.....	70.65	75.25	75.25	+4.60	+4.60
March 25.....	70.75	76.00	75.75	+5.25	+5.00
April 1.....	70.95	76.50	76.00	+5.55	+5.05
April 8.....	71.05	76.50	76.00	+5.45	+4.95
April 15.....	71.20	76.50	76.00	+5.30	+4.80
April 22.....	71.30	76.75	76.25	+5.45	+4.95
April 29.....	73.10	80.75	80.75	+7.65	+7.65
May 6.....	76.55	79.75	79.75	+3.20	+3.20
May 13.....	77.05	79.50	79.50	+2.45	+2.45
May 20.....	76.60	78.25	78.25	+1.65	+1.65
May 27.....	76.55	78.00	78.00	+1.45	+1.45

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece; USSR; Vtoroi; Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August 1981 Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.

# SELECTED MONTHLY EXPORT PRICES AND US EXPORT SALES



MARKETING YEAR 1981

UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250



Postage and Fees Paid  
United States  
Department of Agriculture  
AGR-101

RM101410026/NALSUA 4 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
USDA-DELIVERY STOP - 209



RESERVE

1.943

F7626

5

U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

# foreign agriculture circular

cotton

Approved by the World Agricultural Outlook Board • USDA

FC 8-82  
July 1982

245  
WORLD COTTON SITUATION [1-3]

## CONTENTS

## PAGE

Summary . . . . .	1
World Situation . . . . .	4
International Highlights . . . . .	6
Manmade Fibers and Textiles . . . . .	7
✓ [Exports] Sales and ✓ [Market Opportunities] . . . . .	7
3 ✓ [Includes Special Section on Morocco] . . . . .	8
Tables . . . . .	17

U.S. DEPT. OF AGRICULTURE  
NATL. AGRIC. LIBRARY

## SUMMARY

A more balanced cotton supply and demand picture is taking shape for the 1982/83 season. A significantly smaller world cotton crop of 65.8 million bales is forecast primarily as the result of reduced acreage and weather damage that has reduced area and production in the United States. On the other hand, world consumption is expected to increase about 4 percent to 68 million bales, with continued increases in mill use in China and recovery prospects in India and the United States.

Production statistics are based on the "World Crop Production" report released July 12. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released July 13. The cotton year runs from August through July. All bales in the report are 480 pound-net weight.

This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or calling (202)382-9512.

TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	2629	2366	3108	2629	2617	2609	3645	3210
USSR	801	638	1164	862	653	581	1443	978
IMPORT NATIONS	605	444	434	403	523	724	844	915
PRC	2566	2039	2260	2184	2255	2148	2323	2243
PRC	1034	762	610	501	564	636	686	686
FOREIGN TOTAL	4394	3767	4204	3950	4219	4176	4525	4475
WORLD TOTAL 2/	5195	4405	5368	4812	4872	4757	5968	5453
PRODUCTION:								
EXPORT NATIONS								
US	8784	10222	9115	10322	9761	10680	9268	0
USSR	2304	3133	2364	3185	2422	3407	2175	0
IMPORT NATIONS	2615	2767	2669	2858	3108	3005	2994	0
PRC	3552	3751	3959	3951	4513	4847	5050	0
PRC	2047	2047	2166	2208	2706	2968	3157	0
FOREIGN TOTAL	10032	10841	10710	11088	11853	12120	12144	0
WORLD TOTAL 2/	12336	13973	13074	14273	14274	15527	14319	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	5548	5545	5613	5664	5544	5480	5669	0
USSR	1453	1417	1383	1417	1283	1143	1210	0
IMPORT NATIONS	1949	1949	1960	1981	2025	2047	2090	0
PRC	7634	7582	8038	8543	8792	8829	9137	0
PRC	2417	2526	2743	2994	3353	3484	3636	0
FOREIGN TOTAL	11729	11710	12267	12790	13053	13166	13596	0
WORLD TOTAL 2/	13182	13127	13650	14206	14335	14309	14806	0
EXPORTS:								
EXPORT NATIONS								
US	3647	4013	4139	4754	4186	4243	4122	0
USSR	1042	1194	1346	2009	1290	1440	1463	0
IMPORT NATIONS	936	906	818	821	936	893	893	0
PRC	180	153	173	195	206	171	187	0
PRC	44	22	11	0	0	0	0	0
FOREIGN TOTAL	2785	2972	2967	2940	3102	2974	2846	0
WORLD TOTAL 2/	3827	4166	4312	4949	4392	4414	4309	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING

FAS TOBACCO, COTTON, AND SEEDS DIVISION, CF



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 480 LB BALES)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	12075	10865	14276	12073	12018	11982	16740	14744
USSR	3681	2928	5347	3958	3000	2668	6627	4491
IMPORT NATIONS	2780	2040	1995	1850	2402	3327	3877	4202
PRC	11787	9366	10381	10029	10359	9865	10670	10302
	4750	3500	2800	2300	2590	2920	3152	3152
FOREIGN TOTAL	20181	17303	19310	18144	19377	19179	20783	20555
WORLD TOTAL 2/	23862	20231	24657	22102	22377	21847	27410	25046
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	40342	46950	41864	47409	44831	49054	42569	0
USSR	10581	14389	10856	14629	11122	15646	9988	0
IMPORT NATIONS	12010	12710	12257	13126	14275	13800	13750	0
PRC	16315	17229	18184	18146	20730	22260	23196	0
	9400	9400	9950	10140	12430	13632	14500	0
FOREIGN TOTAL	46076	49790	49192	50926	54439	55668	55777	0
WORLD TOTAL 2/	56657	64179	60048	65555	65561	71314	65765	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	25482	25468	25778	26012	25461	25168	26036	0
USSR	6674	6509	6352	6506	5891	5250	5556	0
IMPORT NATIONS	8950	8950	9000	9100	9300	9400	9600	0
PRC	35063	34822	36916	39237	40380	40553	41966	0
	11100	11600	12600	13750	15400	16000	16700	0
FOREIGN TOTAL	53871	53781	56342	58743	59950	60471	62446	0
WORLD TOTAL 2/	60545	60290	62694	65249	65841	65721	68002	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	16751	18433	19009	21835	19228	19488	18932	0
USSR	4784	5484	6180	9229	5926	6613	6720	0
IMPORT NATIONS	4300	4160	3756	3770	4300	4100	4100	0
PRC	826	702	796	897	946	785	858	0
	200	100	50	0	0	0	0	0
FOREIGN TOTAL	12793	13651	13625	13503	14248	13660	13070	0
WORLD TOTAL 2/	17577	19135	19805	22732	20174	20273	19790	0

1/ SEASON BEGINNING AUGUST 1.  
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS  
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.  
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP



Preliminary forecasts indicate a moderate decline in world cotton trade for 1982/83, with the total falling below the 20-million-bale level. Anticipated larger foreign production, specifically by some major importing nations, coupled with modest stock buildups over the 1981/82 season have increased available supplies in importing nations. In addition, the continued sluggish world economy, strong dollar, and high interest rates are putting downward pressure on trade. U.S. exports are estimated at 6.7 million bales in 1982/83 or 34 percent of world cotton exports. Thus, the United States is expected to modestly increase its world market share in 1982/83 despite the anticipated decline in overall U.S. supplies. This should help prices which have been depressed throughout the 1981/82 season.

#### WORLD SITUATION

World cotton production in 1982/83 is projected at 65.8 million bales, 1.9 million below last month's estimate and 5.5 million below the record 1981/82 crop of 71.3 million. This month is again highlighted by the United States which is expected to account for the bulk of the anticipated world production decline. Current estimates place the 1982/83 U.S. cotton crop at 10 million bales, 2.5 million below last month's estimate. The reduction in U.S. output is attributable to recent severe weather conditions in Texas, the Crop Reporting Board's June acreage report which indicated a larger than expected acreage decline totaling about a fifth, and low cotton prices.

Foreign output is currently forecast at a record 55.8 million bales, 600,000 bales above last month's estimate and slightly above the 1981/82 level. The major changes responsible for this month's slightly higher foreign production estimate are a nearly 5.6-percent increase in Chinese cotton plantings and an increase in the support prices and introduction of high-yielding varieties in Pakistan. Major foreign production declines are expected to occur in Mexico, Egypt and Central America, primarily due to acreage decreases.

World cotton consumption is forecast to improve during the 1982/83 season, expanding to approximately 68 million bales, or almost 4 percent above the previous year. A 300,000-bale increase is anticipated in the United States for 1982/83 from the low 5.3 million-bale figure expected this year. Mill use recovery hinges upon an economic upturn during the fall of 1982.

Foreign consumption is forecast to total 62.4 million bales, almost 2 million above the 1981/82 estimate. China dominates this growth with mill use expected to reach 16.7 million bales, 700,000 bales above the previous year. Successful worker incentive programs should continue to spur productivity and textile output in China, while greater discretionary income fuels textile demand. In India, mill consumption should return to more nearly normal levels in 1982/83 as textile strikes are resolved. In turn, this should account for a 550,000-bale increase in Indian mill consumption over the low 1981/82 season figure. Early indications point to renewed efforts by the Soviet Union to increase textile production for domestic purposes. Moderate success in this attempt should increase mill use 200,000 bales to 9.6 million. If the Pakistan textile sector overcomes internal difficulties, textile exports to developed markets have room for significant growth. Pakistan's cotton use should exceed 2.1 million bales in 1982/83. Other Asian markets expect some increases in consumption. Despite poor profit margins in Japan, low pipeline levels and a slight consumer demand upswing could stimulate mill use.



The 1981/82 world consumption figures declined marginally from last month with larger Pakistani consumption numbers being offset by smaller consumption in Egypt and Mexico. India's consumption was dropped 250,000 bales as the result of a continued textile labor dispute in Bombay and power cutbacks at textile mills in other locations. World consumption is now estimated at 65.7 million bales, slightly below the 1980/81 season.

Projected lower imports by China, Japan, and Taiwan are expected to reduce 1982/83 world cotton trade levels slightly. World imports are forecast at 19.7 million bales and exports at 19.8 million. The most significant factor is China, where larger plantings point to another record crop which, if achieved, would reduce import needs. Chinese imports are forecast at 2.2 million bales, down 400,000 from 1981/82. Brisk buying of low cost cotton by Japan during the latter half of the 1981/82 season is expected to increase August 1 stocks and may reduce actual 1982/83 imports slightly. Korean imports are forecast at 1.6 million bales, 50,000 more than 1981/82. Export forecasts indicate U.S. and Pakistani exports will be up about 100,000 bales each. Large U.S. stocks will hold U.S. supplies for export above the five-year 1975-1979 average in spite of the outlook for a small 1982 crop. Increased Pakistani exports are based on the prospective larger 1982/83 supply level. Smaller crops are expected to reduce 1982/83 exports in Mexico and Central America.

Current 1981/82 season estimates of world trade remain slightly above 20 million bales. Total world imports are unchanged. Exports have been reduced by a reduction of 100,000 bales in the U.S. estimate.

May U.S. cotton exports continued to drop but remained above a year ago. Exports totaled 509,000 bales, the lowest month since November, but still 5 percent above May 1981. Shipments during the first 10 months of the season exceeded 5.6 million bales, 85 percent of the new estimate of 6.6 million. Japan, Korea and Taiwan were the leading destinations during May. Monthly exports were below April to Asia and Europe and unchanged to the Western Hemisphere and Africa.

June export movement dropped below May, but remained above a year earlier. U.S. exports of 467,000 bales (445,000 running bales) were reported during the four weeks ending July 1st. Exports reported to the USDA totaled 6.2 million bales during August-June 1981/82.

World stocks should decline significantly over the 1982/83 season to approximately 25 million bales, 2.4 million below last year's ending stock level. Thus, a more normal 1982/83 stock/consumption ratio (0.37) is expected, falling well below the high (0.42) stock/consumption ratio of 1981/82. This more balanced global picture is because of the anticipated small crop in the U.S. and somewhat larger use both domestically and abroad. Foreign stocks are expected to decline 300,000 bales despite larger production prospects, while U.S. stocks may drop as much as a third to 4.5 million. India faces prospects of a sharp stock decline in 1982/83 as the textile strike crisis subsides and mill demand for cotton increases.

Revisions in the 1981/82 stock figures indicate world carryout will reach 27.4 million bales or 200,000 below last month, despite the larger U.S. carryout level of 6.6 million reflecting the lower 1981/82 U.S. export figure.

A 400,000-bale drop in foreign stocks was largely the result of adjustments in carryout levels for Pakistan and Egypt. It now appears that Egyptian stocks since 1980/81 were lower than previously estimated. Pakistan adjustments reflect larger overall consumption levels primarily due to additional cottage industry use.

The monthly average "A" Index declined during June for the first time this year. The "A" Index averaged 75.64 cents per pound, more than 1 cent below the May level. Market concerns over exchange rate movements, which strengthened the dollar, put downward pressure on international cotton prices. In addition, the general pessimistic outlook for a late 1982 recovery in the textile industry has caused mills to maintain minimum cotton inventories and cautious buying practices. However, the news of U.S. crop damage, primarily in Texas, resulted in some recovery in prices toward the end of June.

Futures prices were heavily influenced by the crop news in Texas. July futures closed the month at 68.90 cents per pound, 444 points above the June 1st price. During June prices ranged from 62.62 to 68.90 cents per pound. As of early July, prices have continued to strengthen in virtually all markets as the extent of the crop damage becomes better known.

#### INTERNATIONAL HIGHLIGHTS

The government of Korea has announced that it plans to raise the quota tariff rate on cotton imports used for domestic consumption from 1 percent to 5 percent. The tentative tariff increase is aimed at compensating for reduced import duty revenues caused by a decline in the price of cotton. Even if the action were implemented, it is likely to have minimal affect, given the strong export oriented nature of the textile industry.

Japanese cotton importers appear to be favorably impressed by Australia's cotton. Japan will reportedly import 270,000 bales or approximately 50% of the total 1981 Australian crop. Australia has a distinct freight advantage over competitors and they are gaining a reputation as a producer of high quality cotton.

Pakistan is apparently exporting cotton at the expense of its domestic textile industry. A problem has developed between the All Pakistan Textile Mills Association (APTMA) and the Cotton Export Corporation of Pakistan (CEC) because domestic cotton prices paid by the textile mills are higher than the export prices. Both groups have asked the government to review the marketing and pricing policy.

In Mexico, weak mill demand and a nationwide strike that started June 26 has closed cotton mills and will cut earlier 1981/82 projections of cotton consumption by about 8 percent. Industry sources indicate demand has been weak and use of synthetic fibers strong during the 1981/82 season. Previous strikes have lasted 2-3 weeks.



## MANMADE FIBERS AND TEXTILES

Early July 1982 average price quotations for polyester fiber staple continued their downward trend and ranged 5 to 8.9 percent below that of a month ago in 5 out of 6 countries listed below and 5 to 17.2 percent below January 1982 prices in all 6 countries. According to Cotton Outlook, average quotations for first quality fiber (1.7 decitex and 38 mm staple) on July 9, 1982 in comparison with June 4, 1982 and January 8, 1982 were as follows:

	<u>January 1982</u>	<u>June 1982</u>	<u>July 1982</u>
United States	80.0	76.0	76.00
Taiwan	67.0	62.0	56.50
Japan	89.5	80.0	76.00
United Kingdom	87.0	82.0	77.50
West Germany	88.5	89.0	84.00
Italy	84.5	74.5	70.00

Sharpest declines since January 1982 were recorded in the United Kingdom (17.2 percent) followed by Taiwan (15.7 percent), Japan (15.1 percent) and the West Germany (10.9 percent). In the United States and Italy, the average price quotations were down 5 percent during the January-July 1982 comparison.

## EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 4-week period of June 10 to July 1, 1982, were 55,800 running bales (RB), a weekly average of 13,950. This is only 85 percent of the weekly average sales volume in May (See Table 7). Upland 1-1/16" and longer accounted for 80 percent of sales; 1" to 1-1/16" minus 13 percent; (due to cancellations) and under 1" 33 percent, compared with 74, 17, and 9 percent, respectively, for sales made during May 1982. Japan, Korea, Thailand, and Canada were the principal countries buying in June.

Export sales for the 1982/83 marketing year (MY) are 1,160,000 RB, a half million bales more than the 1981/82 sales were a year ago. The composition by staple length categories is: 1-1/16" and longer, 57 percent; 1" to 1-1/16", 28 percent; and under 1", 15 percent. Japan with 428,000 RB, Korea with 276,000 RB, and Taiwan with 137,000 RB make up 72 percent of the sales through July 1, 1982.

FAS and the Cotton Council International (CCI) are jointly sponsoring a cotton trade mission to South East Asia, July 11-24. The team will meet with textile industry leaders, cotton traders, government officials and others to discuss the U.S. cotton supply situation and outlook for U.S. cotton exports during the 1982/83 season. The team will also try to identify market opportunities and discuss other matters of mutual interest. The itinerary includes Jakarta, Indonesia, July 11-14; Bangkok, Thailand, July 14-17; Manila, Philippines, July 17-21; and Taipei, Taiwan, July 21-24.

Members of the team are Larry LaTouf, Calcot, representing AMCOT (a national association of cooperatives that exports cotton); George Wheeler, Weil Bros., and William Leatherman, McFadden and Bros., representing the American Cotton Shippers Association, C.L. Scott, a cotton producer from Casa Grande, Arizona, representing the Producer Steering Committee of the National Cotton Council; Glenn Samson, FAS, Washington; and John Maguire, CCI's Director of Far East Operations.

## SPECIAL SECTION: MOROCCO

The identification and development of new market opportunities is becoming an increasingly important factor in ensuring a healthy future for cotton. Therefore, while FAS continues to strongly pursue the expansion of traditional markets in conjunction with the U.S. cotton industry, we are also taking a close look at the development of new markets for U.S. cotton. As part of this effort we have examined the North African countries of Morocco, Algeria and Tunisia. We hope this research will help the industry to become more familiar with these markets and to assess the current and future prospects for exporting cotton to this region.

The following article on Morocco is the first of three to appear on North Africa in our monthly circulars. It is based on a field study in the area conducted by Carol Brick-Turin, Tobacco, Cotton & Seeds Division, in May 1982 and input from the office of the Agricultural Attache in Rabat. In addition, the author extends appreciation to Paul Lewis, Cotton Council International, for the help provided by his trip report on his travel in North Africa in November 1981.

### Production

There are two varieties of cotton grown in Morocco, both extra long staple, with the following characteristics:

Variety	: Percent of : Production	: Staple : Length	: : Micronaire	: : Pressley	: Lint Yield
Pima 67	75%	38 mm	3.7	80,000 PSI	31%
Tadla 16	25%	36 mm	3.3	95,000 PSI	35%

Cotton production averaged about 24,000 bales during 1976/77-1980/81, and is currently estimated at 29,000 bales in 1981/82. This is down approximately 9 percent from the previous year due to drought conditions. The supply and distribution of cotton, for this period is shown in Table A.

The largest producing region in Morocco is Tadla, which in recent years has accounted for over 70 percent of Morocco's acreage and production. The producing area of Gharb has accounted for about 13 percent of production and Haouz and Doukkala have accounted for approximately 8 and 5 percent respectively.

Although during the late 1960's, acreage averaged about 18,000 hectares, competition from other cash crops was a major influence in an almost steady acreage reduction during the 1970's. In addition, farmers experienced decreased yields due to poor crop management. In 1977/78, the government decided to offer a number of incentives to encourage production of cotton, including distribution of selected seed, improved extension services in the field, stricter pest control, and increased producer prices. Although increased yields resulted, the drought experienced during the past 2 years countered some of these efforts.



The government is currently entertaining a very ambitious plan to increase production through an expanded irrigation network. The goal is to increase acreage to 19,000 hectares by 1984, 28,000 hectares by 1990, and 30,000 hectares by the year 2000. At the same time, the government hopes to see production levels expand to over 50,000 bales in 1984, over 100,000 bales by 1990, and to almost 135,000 bales by 2000. According to our Agricultural Attache, major obstacles stand in the way of reaching these goals. They include farmers' reluctance to enter into production because of insufficient economic incentives, expanded sugarbeet and cane production, and a possible shift to forage production.

Increased cotton fiber production to accomodate increased demand for yarn is also part of the government plan. Its goal is to increase fiber production to 10,600 MT by 1984, 21,700 MT by 1990, and 28,000 MT by 2000.

Approximately 12,000-13,000 farmers plant an average of 0.9-1.0 hectares in cotton, although usually just one part of a farm is allocated to cotton production and figures vary from year to year. Farmers are obligated to rotate cotton with other crops, a program enforced by the government through its control of irrigation water, of which about 60 percent is State funded. All cotton crops are irrigated from planting time, usually in March. It takes an estimated 150 man days per hectare for the production of a cotton crop. Harvesting consists of three or four hand pickings. Mechanization is limited to tillage, some planting, and spraying.

### Ginning

All domestic cotton is purchased, ginned, and marketed through Compagnie Marocaine de Commercialisation de Produits Agricoles (COMAPRA), a State-owned company established in 1963. The seed cotton is purchased from producers during October through December at a minimum support price which is established at the beginning of each marketing year. These prices, based on COMAPRA data, are as follows:

Year	Seed Cotton Price	
	Dirham/Kilo	¢/Pound 1/
1978/79.....	2.60	28.3
1979/80.....	3.20	37.2
1980/81.....	3.20	36.9
1981/82.....	3.50	30.7
1982/83.....	3.59	28.2

1/ Based on International Monetary Fund exchange rates.



There are 73 gins in Morocco, all roller type, generally in operation from October through April, running at 40-80 percent of capacity. Their location and capacities are as follows:

GINS						:DOUKKALA :		TOTAL
	TADLA					: GHARB :	: HAOUZ :	
	F. BEN SALAH	: SOUK : SEBT	: BENI : MELLAL	: SIDI : KACEM	: SIDI : BENNOUR			
Number.....	20	19	14	10	10			73
Capacity..... (MT).....	9,400	8,900	6,600	4,700	4,700			34,300

This capacity is expected to increase to 40,000 MT with the acquisition of 10 new gins and the replacement of 8 others. Labor is abundant and minimum wages have recently been increased by 15 percent over the 1981 level. The minimum wage of 2.71 dirham (\$0.47/hr) remains well below those paid by its European neighbors.

Cottonseed is marketed to two mills; one in Casablanca (SEPO) and one in Kenitra (SIGO), both of which are privately owned. Fibers are either marketed domestically through COMAPRA or in export markets through the Office de Commercialisation et Exportation (OCE).

### Industry Structure

The Moroccan textile industry accounts for about 30 percent of total employment in the manufacturing sector, and employed almost 63,000 workers in 1980. The spinning sector alone employed approximately 6,000 workers.

The Moroccan spinning sector has evolved considerably over the last two decades. In 1960, a total of four mills operated about 37,000 spindles with a production capacity of 4,500 tons. This number grew to 150,000 spindles in 1970.

In 1980 the spinning sector involved in cotton and similar fibers was comprised of 17 spinning mills operating 280,652 ring spindles and 16,504 open end rotor spindles. Production in 1980 reached about 38,600 MT.

Two of the seventeen cotton spinners are government funded. The Industrie Cotonniere de Maroc (ICMZ) was created in 1978 to accomodate the planned growth in domestic production, and 90 percent of its budget is funded through the Office pour le Development Industriel (ODI). The Complexe Textile de Fes (COTEF), established in 1967, is directly funded by the State. Together, these two government mills have 110,000 spindles or about one-third of total industry capacity. All other firms are privately owned. Major spinning mills are located in the regions of Casablanca, Fes, Mohammedia, Oued-Zem and Tangiers.

The 17 cotton spinners, number of spindles, and production capacity in 1981 are shown below, based on information received from the Association Marocaine des Industries Textiles (AMIT).

Company	Number of Spindles		Capacity of Production
	Ring	Open End Rotor	
Baidafil-Filatis.....	35,000	35,000	20 MT/day
COFITEX.....	36,268	1,400	4,100 MT/280 day
COTEF.....	50,000	--	24 MT/day
ICOMA.....	18,000	2,000	350 MT/mo
ICOZ.....	60,000	--	5,000 MT/yr
IMATEX.....	10,000	10	12 MT/day
IMPROTEX.....	2,000	--	1,700 MT/yr
INGETEX.....	10,576	864	2,700 MT/yr
MAFACO.....	16,000	--	1,500 MT/yr
Manufacture de Fes.....	6,300	576	2,000 MT/yr
Nassige El Maghreb.....	15,000	--	110 MT/mo
LUXOTEX.....	--	2,400	900 kgs/day
SATFILAGE.....	8,000	--	3,600 MT/yr
SATEX.....	--	912	1,000 MT/yr
UTEX.....	10,000	--	550 MT/yr

### Consumption and trade

Cotton consumption has increased almost yearly during the past two decades. Consumption increased from 13,000 bales in 1960 to 40,000 bales in 1970, and is forecast at 60,000 bales in 1981. Moroccan cotton consumed domestically is used for 100 percent cotton combed yarns and 65/35 polyester/cotton blended yarns.

Total Moroccan cotton imports averaged around 42,600 bales during 1976-80. The U.S. market share of Moroccan imports averaged about 46 percent during this period, down slightly from the share enjoyed during the previous 5-year period, and compared to a 96-percent market share during the late 1960's. Turkey has increased its market share from an average of less than 1 percent in the late 1960's to over 16 percent during 1976-80. Turkish market share dropped to just over 7 percent in 1978 but has increased continually since. Other major suppliers in the Moroccan market in 1980 were Cameroon, Senegal and Togo. Moroccan imports by country of origin, 1976/77-80/81, are shown in Table B.

Most U.S. cotton imported by Morocco is used for blending with extra long staple domestic growths for yarn production destined for Europe. Most imported upland type cotton is used for lower count carded yarns. The majority of U.S. cotton exported to Morocco ranges between 1" to 1 1/8". In most years, the rest is accounted for by fibers under 1", although in 1976/77 and 1978/79 some 1 1/8" and over cotton was also shipped. U.S. exports of cotton to Morocco by staple length, 1976/77-80/81, are shown in Table C.



The value of U.S. cotton exports to Morocco in 1980 totaled \$8.1 million or 6.1 percent of total U.S. agricultural exports to that country. This compares to 1979 exports of cotton to Morocco valued at \$10.7 million or 11.4 percent of total U.S. agricultural exports. At the same time, volume was greatly reduced, largely accounted for by the strength of the U.S. dollar vis-a-vis the Moroccan dirham.

Morocco's cotton exports grew from 6,000 bales in 1960 to 24,000 bales in 1970. Since then exports have fluctuated greatly, ranging from a high of 40,000 bales in 1972 to a low of 2,000 bales in 1979. Exports reached 28,000 bales in 1980 and dropped to 15,000 bales in 1981. Major markets in recent years have been the PRC, West Germany, Italy, and Romania. Major competitors of Morocco for exports of extra long staple cotton in world markets are Egypt and Sudan.

Cotton exports have accounted for as much as 35 percent of domestic availability in recent years. Because of the higher costs of labor in Europe, it has become more attractive for Moroccan mills to spin the yarn for export to be further finished. This increased utilization is reflected in reduced lint exports. Future Moroccan exports of raw cotton will be influenced by European demand for yarn as well as the government's desire to increase the value added on its cotton exports with such products as fine count yarns, fabrics and apparel.

Moroccan exports of cotton yarn grew from about 500 MT in 1977 to about 2,600 MT in 1980. During the same period exports of cotton fabrics rose from slightly over 500 MT to just over 1,150 MT. Although Moroccan lint and yarn imports into the European Community are not restricted, there are voluntary limitation measures which amount to quota restrictions on products such as T-shirts, jerseys, slacks, blouses and shirts, to the total EC; suits and manmade fiber yarn to the Benelux; and socks, dresses and skirts to France. This arrangement, concluded in 1979, was valid until the end of 1981. The 1981 levels were extended for one year, while negotiations for new ceilings are underway,

#### Importing cotton

Most Moroccan mills buy cotton through merchants and agents located in Casablanca and France (Paris and Lille) or by direct mill purchases. Any exporter interested in establishing representation in Morocco could contact the textile industry association entitled Association Marocaine des Industries Textiles (AMIT) located at 58 Rue Lugerini, Casablanca; Tel-30-03-93 or 30-04-42; Telex-22662 ATTENTION AMIT. The current Director and President are Mr. A. Mikou and Mr. M. Drissi, respectively.

There is no import duty on raw cotton and import licenses are not required. Although in the past the government required a prior import deposit of 25 percent, this requirement was lifted in March 1982.



Cotton imports from the U.S. are currently purchased on a C&F basis and are financed with irrevocable letters of credit. Often private Moroccan banks provide financing, but as charges may run as high as 1.5 percent for opening letters of credit, there is increasing interest in exporter financing. Also, firms are able to buy from African French Franc zone producers under more favorable financing arrangements than attainable in the United States.

Almost all cotton deliveries are currently made to Casablanca, although the port of Tangiers is also serviced. Some problems are encountered at the Casablanca port in terms of mixing lots and importers move the cotton quickly for loading on transport truck to mills for fear of fire damage. Major concerns of importers are currently focused on the strength of the U.S. dollar vis-a-vis the Moroccan dirham, high U.S. interest rates and the infrequency of stops by steamships from the U.S. to North African ports.

The names, addresses, telephone or telex numbers (if available) and suggested contacts at some major spinning mills are as follows:

Complexe Textile de Fes (COTEF)  
Mr. Tahar Bouchaara  
General Director  
9, Rue Lafayette  
Casablanca, Morocco  
Telephone: 303551

Compagnie Marocaine de Filature  
et de Tissage (COFITEX)  
Mr. Mohamed Drissi Queytoni  
President  
53, Rue Allal Ben Abdellah  
Casablanca, Morocco  
Telephone: 276714/223964

Filatis  
Mr. Abdellatif Lahbabi  
General Director  
160, Bd Yacoub el Mansour  
Casablanca, Morocco  
Telex: 21783 M

Industrie Cotonniere du Maroc (ICOMA-IMPROTEX)  
Mr. Abdallah Benkirane  
General Director  
Avenue Hassan II  
Mohammedia, Morocco

Industrie Cotonniere D'Oued-Zem (ICOZ)  
Mr. Abdeslam Mahrouch  
General Director  
9 - 11, rue d'Epernay  
Casablanca, Morocco  
Telex: 26604

Industrie Generale de Filature  
et Tissage (INGETEX)  
Mr. Mohamed Alami  
General Director  
27, Rue Lughérini  
Casablanca, Morocco  
Telex: 23925 Ingetex

Societe Marocaine de Fabrications  
Cotonnieres (MAFACO)  
Mr. Pierre Gabut  
Kenitra, Morocco  
Telephone: 27-18

Textile Group Sebti (Brotif S.A.,  
Blita, Nasij, El Maghreb)  
Mr. D. Sebti  
General Director  
4, Rue du Rhone  
Casablanca, Morocco

TICOMA  
Mr. Pierre Freimann  
General Director  
Rue Ibn Zaidoun  
Mohammedia, Morocco  
Telex: 22801 M

## Outlook

The Moroccan population in 1980 of 20.2 million people reflected an increase of almost one-third over the level in 1970. Since 1973 the population has increased at an annual rate of 3-4 percent. If this trend continues, Morocco should provide a growing market for cotton consumption.

The future of the Moroccan textile industry will depend upon the demand for cotton yarn from Europe, future bilateral arrangements regulating voluntary restraints on Moroccan apparel exports to the EC, and the ability of mills to improve productivity. If investments are made as forecast by the Moroccan government and expanded production results from the industry's expectations of modernization of its mills, the door will be open for increased imports of cotton.

Because of comparatively low wages for labor and production costs in general, some industry people see a shift in production of simple fabrics from European mills to Morocco. The government is encouraging a shift in this direction. For example, a new Industrial Investment Code, which would modify the Investment Code of 1973, is being drafted and is expected to be passed by the end of the year. The new code would ease conditions for eligibility to benefit from an incentives program which would ease restrictions on currency exchange, offer tax incentives covering import duties, sales tax, registration taxes and stamp taxes, and offer other incentives for investment such as low interest loans for new investments, subsidization of land purchases, and direct bonuses for new jobs created. The government is also involved in the promotion of textile products through the Centre Marocain Pour la Promotion des Exportations (COMPE) and the Office Pour le Developpement Industriel (ODI) under the Ministry of Commerce and Industry. Some industry leaders see increased domestic cloth production resulting from the expiration this year of a special arrangement with the European Community which allowed Morocco to enjoy duty free imports of clothing into the EC made from cloth imported from outside Morocco. Morocco will now have to produce the cloth itself and the industry foresees the construction of new weaving plants to accomplish that end. This could result in increased demand for upland type cotton imports, as domestic production is strictly extra long staple varieties.

The U.S. currently faces some formidable obstacles to further penetrating the Moroccan market. These include high U.S. interest rates, the strength of the U.S. dollar vis-a-vis the Moroccan dirham, and competition from third country producers in terms of freight advantages and favorable financing arrangements. In addition, cotton faces competition from synthetic fibers, the success of which is partly attributed to a strong seller presence in mills. The background on the cotton/textile industry and the textile industry contacts provided in this report will hopefully provide a good basis for followup. As economic conditions improve and U.S. cotton becomes more price competitive, it will become increasingly important to display U.S. interest in terms of availability of dependable supply and quality as well as technical servicing to importers in Morocco.



TABLE A  
MOROCCO: SUPPLY AND DISTRIBUTION OF RAW COTTON, 1977/78-81/82  
(000 480 pound bales)

YEAR BEGINNING AUGUST 1	1,000 HECTARES	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	CONSUMPTION	DESTROYED RE-EXPORTS	EXPORTS AND/OR RE-EXPORTS	ENDING STOCKS
1977.....	18	5	27	43	75	50	--	11	14
1978.....	11	14	17	54	85	57	--	23	5
1979.....	9	5	23	49	77	62	--	2	13
1980.....	13	13	32	35	80	45	--	28	7
1981.....	11	7	29	55	91	60	--	15	16

Source: U.S. Agricultural Attaches, and Other representatives abroad.

TABLE B  
MOROCCO: COTTON IMPORTS BY COUNTRY OF ORIGIN, 1976/77-1980/81  
(480 pound bales, year beginning August 1)

Country	1976	1977	1978	1979	1980
Brazil.....	--	441	--	--	--
Cameroon.....	1,102	221	--	--	2,204
Central Africa.....	--	--	--	4,890	882
Chad.....	661	--	441	--	--
Congo Brazz. ....	--	--	--	--	--
France.....	--	326	--	2,161	--
Germany F.R. ....	--	93	--	--	--
Greece.....	--	--	--	--	--
Guatemala.....	--	--	--	--	1,310
Guinee.....	--	--	--	--	1,508
India.....	--	--	--	--	--
Iran.....	--	--	419	--	--
Ivory Coast.....	882	--	--	--	--
Japan.....	--	--	--	--	472
Mali.....	--	--	--	1,323	--
Nicaragua.....	1,764	3,968	--	1,984	225
Paraguay.....	--	--	4,352	6,582	714
Senegal.....	1,764	5,304	3,082	3,306	5,049
Spain.....	--	110	--	--	--
Sudan.....	--	172	--	511	454
Switzerland.....	--	564	--	--	--
Syria.....	--	3,854	2,645	--	--
Togo.....	--	--	--	--	6,075
Turkey.....	10,811	9,220	3,868	4,220	3,775
Upper Volta.....	1,764	1,323	--	--	661
Uruguay.....	--	--	794	--	--
U.S.A. ....	12,787	16,257	37,986	24,300	11,460
U.S.S.R. ....	225	1,323	--	--	--
Yugoslavia.....	--	--	216	--	--
Total.....	31,760	43,176	53,803	49,277	34,789

Source: U.S. Agricultural Attaches, and Other representatives abroad.



TABLE C  
U.S. EXPORTS OF COTTON TO MOROCCO BY STAPLE LENGTH, 1976/77-1980/81  
(480 pound bales)

Year Beginning August 1	1-1/8" & Over	1" to 1-1/8"	Under 1"
1976/77.....	450	9,330	672
1977/78.....	0	16,017	688
1978/79.....	1,153	37,533	228
1979/80.....	0	27,722	0
1980/81.....	0	9,398	2,059

Source: Official records of the Bureau of the Census.

TABLE D  
MOROCCO--KEY ECONOMIC INDICATORS  
(MILLION US\$)

	1979 (Actual)	1980 Preliminary	1981 Forecast
GNP (Current prices).....	14,947	17,355	15,957 1/
GNP (1969 prices).....	7,782	8,500	7,809
Per capita GNP(\$ ).....	808	910	811
Agricultural Production..... (Current prices).....	2,821	3,289	1,771
Rate of Inflation.....	8.3%	9.7%	11%
Net gold/exchange reserves..	423	403	255
Balance of payments.....	-32	-29	64
Exports F.O.B.....	1,955	2,538	2,565
Imports C.I.F.....	3,674	4,419	3,859

1/ Lower dollar figures for 1981 are result of substantial exchange rate fluctuations. Dirham has experienced an effective 23.6 percent depreciation against the dollar since Sept. 1980.

Source: Foreign Economic Trends and the Implications for the United States; U.S. Department of Commerce, Washington, D.C.; September, 1981.

TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1976-80, ANNUAL 1981 AND 1982

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1976-80	1981	1982	AVE. 1976-80	1981	1982	AVE. 1976-80	1981	1982
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	84	53	42	772	756	804	299	184	155
GUATEMALA.....	117	77	50	1,214	1,049	1,198	652	371	275
HONDURAS.....	12	8	6	685	817	726	38	30	20
MEXICO.....	345	350	210	916	885	985	1,452	1,422	950
NICARAGUA.....	146	93	93	613	663	761	411	283	325
UNITED STATES.....	5,070	5,601		529	608		12,315	15,646	9,988
OTHER.....	33	26	27	211	218	226	32	26	28
<b>TOTAL.....</b>	<b>5,807</b>	<b>6,208</b>		<b>570</b>	<b>630</b>		<b>15,199</b>	<b>17,962</b>	<b>11,741</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	534	395	430	303	380	314	743	689	620
BOLIVIA.....	29	8	8	423	463	463	56	17	17
BRAZIL.....	1,987	2,020	2,000	282	294	305	2,573	2,724	2,800
COLOMBIA.....	265	151	75	459	557	581	560	386	200
ECUADOR.....	21	18	18	547	653	653	52	54	54
PARAGUAY.....	264	300	250	314	345	348	381	475	400
PERU.....	133	121	111	653	727	726	400	404	370
VENEZUELA.....	42	18	18	384	484	484	74	40	40
OTHER.....	1	--	--	198	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,276</b>	<b>3,031</b>	<b>2,910</b>	<b>322</b>	<b>344</b>	<b>337</b>	<b>4,839</b>	<b>4,789</b>	<b>4,501</b>
<b>EUROPE:</b>									
BULGARIA.....	18	13	13	371	335	335	31	20	20
GREECE.....	157	127	136	825	945	905	594	551	565
ITALY.....	3	3	3	190	218	218	3	3	3
SPAIN.....	55	72	61	808	892	999	203	295	280
YUGOSLAVIA.....	3	2	3	288	327	290	4	3	4
OTHER.....	33	28	28	277	272	272	42	35	35
<b>TOTAL.....</b>	<b>269</b>	<b>245</b>	<b>244</b>	<b>709</b>	<b>806</b>	<b>809</b>	<b>877</b>	<b>907</b>	<b>907</b>
<b>AFRICA:</b>									
ANGOLA.....	12	25	25	183	174	174	10	20	20
CAMEROON.....	54	59	59	402	524	524	100	142	142
CENT AFRICAN REP.....	107	90	90	109	109	109	53	45	45
CHAD.....	246	250	250	174	174	174	197	200	200
EGYPT.....	529	495	440	849	1,007	990	2,063	2,289	2,000
KENYA.....	111	145	145	98	99	105	50	66	77
MALAWI.....	37	35	35	190	218	218	33	35	35
MOROCCO.....	13	11	17	410	574	423	24	29	33
MOZAMBIQUE.....	128	110	110	131	139	139	77	70	70
NIGERIA.....	284	215	205	148	91	92	193	90	87
SOMALI.....	12	12	12	109	127	127	6	7	7
SOUTH AFRICA.....	97	112	112	543	455	457	242	234	235
SUDAN.....	425	370	440	332	430	371	648	730	750
TANZANIA.....	416	480	472	138	122	127	264	270	275
UGANDA.....	223	150	150	60	44	44	61	30	30
ZAIRE.....	147	200	200	62	54	54	42	50	50
ZIMBABWE.....	108	112	145	535	391	450	265	201	300
OTHER.....	600	649	649	304	294	294	837	876	876
<b>TOTAL.....</b>	<b>3,550</b>	<b>3,520</b>	<b>3,556</b>	<b>317</b>	<b>333</b>	<b>320</b>	<b>5,165</b>	<b>5,384</b>	<b>5,225</b>
<b>ASIA AND OCEANIA</b>									
AFGHANISTAN.....	70	50	50	655	435	435	211	100	100
AUSTRALIA.....	55	102	105	1,120	1,279	1,286	282	599	620
BURMA.....	187	247	247	93	153	153	80	174	174
CHINA (PRC).....	4,810	5,100	5,400	465	582	585	10,264	13,632	14,500
INDIA.....	7,689	8,150	8,250	164	170	169	5,784	6,350	6,400
IRAN.....	252	195	200	495	335	435	573	300	400
IRAQ.....	65	65	65	231	218	218	69	65	65
ISRAEL.....	59	64	64	1,196	1,429	1,249	322	420	367
KOREA, REP OF.....	7	5	8	350	174	381	11	4	14
PAKISTAN.....	1,958	2,169	2,160	294	351	380	2,647	3,493	3,770
PHILIPPINES.....	7	15	15	279	290	290	8	20	20
YEMEN, SOUTH.....	16	16	16	338	340	340	25	25	25
SYRIA.....	166	141	148	835	934	942	637	605	640
THAILAND.....	90	168	168	398	456	454	165	352	350
TURKEY.....	659	654	606	759	745	755	2,298	2,239	2,100
USSR.....	3,043	3,169	3,169	921	948	945	12,876	13,800	13,750
OTHER.....	63	84	84	236	244	249	68	94	96
<b>TOTAL.....</b>	<b>19,196</b>	<b>20,393</b>	<b>20,755</b>	<b>412</b>	<b>451</b>	<b>455</b>	<b>36,321</b>	<b>42,272</b>	<b>43,391</b>
<b>TOTAL FOREIGN.....</b>	<b>27,029</b>	<b>27,796</b>	<b>27,893</b>	<b>403</b>	<b>436</b>	<b>435</b>	<b>50,085</b>	<b>55,668</b>	<b>55,777</b>
<b>WORLD TOTAL.....</b>	<b>32,098</b>	<b>33,397</b>		<b>423</b>	<b>465</b>		<b>62,400</b>	<b>71,314</b>	<b>65,765</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.  
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.  
HARVEST SEASON BEGINNING AUGUST 1.  
BALES OF 480 LB NET.  
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

44/1

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	55	73	64	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	6	145	3	4	9	16	10	--	--	6
HAITI.....	13	167	1	10	5	16	10	--	--	6
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	44	327	124	66	576	766	631	--	7	128
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	847	976	735	--	92	149
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	127	945	279	551	230	1,060	640	5	90	325
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	281	3	965	1,249	946	--	--	303
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	327	295	152	774	404	2	51	317
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	121	--	195	316	210	--	9	97
TOTAL.....	292	915	1,950	849	4,564	7,363	5,039	7	308	2,009
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	240	--	420	660	450	--	--	210
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
TOTAL.....	43	294	985	58	3,200	4,243	3,370	--	--	873
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	30	30	200	260	220	5	3	32
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA(PRC).....	5,100	582	2,920	13,632	2,600	19,152	16,000	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,150	170	883	6,350	40	7,273	5,750	--	275	1,248
INDONESIA.....	10	174	121	8	450	579	450	--	--	129
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,420	4,126	3,240	--	--	886
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	174	637	4	1,550	2,191	1,550	--	--	641
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	290	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,809	326	6,377	20,651	11,274	38,302	30,604	16	435	7,247
AFRICA:										
ALGERIA.....	--	--	10	--	40	50	40	--	--	10
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MAOAGASCAR.....	20	653	8	60	--	68	55	--	--	13
MOROCCO.....	11	574	7	29	55	91	60	--	15	16
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	112	455	238	234	80	552	330	--	--	222
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	865	160	429	636	292	1,357	909	--	35	413
TOTAL IMPORTING COUNTRIES...	14,963	324	9,865	22,260	19,906	52,031	40,553	23	785	10,670

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 4 (CONTINUED)

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	395	380	191	689	70	950	370	23	255	302
BOLIVIA.....	8	463	25	17	4	46	28	--	3	15
BRAZIL.....	2,020	294	1,840	2,724	--	4,564	2,595	--	140	1,829
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	53	756	64	184	4	252	40	--	150	62
GUATEMALA.....	77	1,049	22	371	19	412	20	--	375	17
HONDURAS.....	8	817	13	30	6	49	7	--	29	13
MEXICO.....	350	885	145	1,422	1	1,568	660	--	760	148
NICARAGUA.....	93	663	39	283	--	322	15	--	270	37
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	121	727	699	404	--	1,103	240	--	205	658
UNITED STATES.....	5,601	608	2,668	15,646	24	18,338	5,250	-152	6,613	6,627
TOTAL.....	9,195	537	6,061	22,685	133	28,879	9,522	-124	9,358	10,123
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	59	524	51	142	--	193	45	--	100	48
CENTRAL AFRICAN REP... CHAD.....	90 250	109 174	3 31	45 200	-- --	48 231	10 10	-- --	35 200	3 21
EGYPT.....	495	1,007	271	2,289	--	2,560	1,330	--	955	275
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	370	430	518	730	--	1,248	110	--	475	663
TANZANIA.....	480	122	140	270	--	410	75	--	200	135
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	44	79	30	--	109	15	--	35	59
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	283	7	26	5	38	25	--	9	4
ZIMBABWE.....	112	391	38	201	--	239	65	--	150	24
TOTAL.....	2,655	389	1,435	4,748	5	6,188	1,947	--	2,732	1,509
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	102	1,279	65	599	2	666	105	--	475	86
IRAN.....	195	335	91	300	--	391	270	--	25	96
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,169	351	256	3,493	2	3,751	2,040	115	1,200	396
SYRIA.....	141	934	104	605	--	709	253	--	344	112
TURKEY.....	654	745	446	2,239	--	2,685	1,470	46	825	344
USSR.....	3,168	948	3,327	13,800	250	17,377	9,400	--	4,100	3,877
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,584	715	4,486	21,621	259	26,366	13,699	161	7,398	5,108
TOTAL EXPORTING COUNTRIES...	18,434	579	11,982	49,054	397	61,433	25,168	37	19,488	16,740
FOREIGN TOTAL.....	27,796	436	19,179	55,668	20,279	95,126	60,471	212	13,660	20,783
ALL COUNTRIES										
WORLD TOTAL.....	33,397	465	21,847	71,314	20,303	113,464	65,721	60	20,273	27,410

TABLE 5

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	290	326	290	--	--	36
CHILE.....	--	--	9	--	55	64	55	--	--	9
CDSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	48	5	140	193	140	--	--	53
DOMINICAN REPUBLIC.....	7	187	6	6	8	20	10	--	3	7
HAITI.....	13	167	6	10	5	21	10	--	--	11
LEEWARD-WINDWARD IS....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	45	329	128	68	585	781	632	--	10	139
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	26	--	165	191	165	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	149	--	825	974	660	--	92	222
GERMANY, WEST.....	--	--	372	--	830	1,202	760	--	65	377
GREECE.....	136	905	325	565	180	1,070	690	5	90	285
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	303	3	1,010	1,316	990	--	--	326
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	175	--	600	775	635	--	--	140
SPAIN.....	61	999	317	280	152	749	404	--	40	305
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	129	--	220	349	230	--	1	118
UNITED KINGDOM.....	--	--	97	--	180	277	190	--	10	77
TOTAL.....	200	923	2,009	848	4,506	7,363	5,068	5	298	1,992
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	29	20	275	324	300	--	--	24
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	210	--	400	610	430	--	--	180
POLAND.....	--	--	160	--	660	820	735	--	--	85
ROMANIA.....	--	--	122	--	500	622	515	--	--	107
YUGOSLAVIA.....	3	290	100	4	470	574	470	--	--	104
TOTAL.....	44	292	873	59	3,180	4,112	3,360	--	--	752
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	32	30	200	262	220	5	3	34
BURMA.....	247	153	51	174	--	225	150	--	2	73
CHINA (PRC).....	5,400	585	3,152	14,500	2,200	19,852	16,700	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	262	--	730	992	650	--	65	277
INDIA.....	8,250	169	1,248	6,400	--	7,648	6,300	--	350	998
INDONESIA.....	10	218	129	10	500	639	508	--	--	131
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	886	--	3,300	4,186	3,330	--	--	856
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	8	381	641	14	1,600	2,255	1,600	--	--	655
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	290	41	20	110	171	120	--	--	51
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	610	--	1,000	1,610	1,000	--	--	610
THAILAND.....	168	454	18	350	445	813	740	10	35	28
VIETNAM.....	12	91	29	5	110	144	115	--	--	29
TOTAL.....	14,212	331	7,247	21,579	10,718	39,544	31,977	15	510	7,042
AFRICA:										
ALGERIA.....	--	--	10	--	45	55	45	--	--	10
ETHIOPIA.....	140	140	36	90	--	126	90	--	5	31
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	105	14	70	10	94	65	--	15	14
MADAGASCAR.....	20	653	13	60	--	73	55	--	--	18
MOROCCO.....	17	423	16	33	60	109	65	--	20	24
NIGERIA.....	205	92	74	87	69	230	150	--	--	80
SOMALIA.....	12	127	7	7	2	16	10	--	--	6
SOUTH AFRICA.....	112	457	222	235	50	507	330	--	--	177
TUNISIA.....	--	--	6	--	45	51	45	--	--	6
ZAIRE.....	200	54	5	50	--	55	54	--	--	1
TOTAL.....	861	162	413	642	291	1,346	929	--	40	377
TOTAL IMPORTING COUNTRIES...	15,362	329	10,670	23,196	19,280	53,146	41,966	20	858	10,302

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 5 (CONTINUED)

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
ARGENTINA.....	430	314	302	620	35	957	390	23	275	269
BOLIVIA.....	8	463	15	17	4	36	28	--	3	5
BRAZIL.....	2,000	305	1,829	2,800	--	4,629	2,640	--	90	1,899
COLOMBIA.....	75	581	70	200	45	315	225	--	50	40
ECUADOR.....	18	653	9	54	--	63	52	--	8	3
EL SALVADOR.....	42	804	62	155	4	221	40	--	130	51
GUATEMALA.....	50	1,198	17	275	20	312	20	--	265	27
HONDURAS.....	6	726	13	20	6	39	7	--	20	12
MEXICO.....	210	985	148	950	1	1,099	700	--	300	99
NICARAGUA.....	93	761	37	325	--	362	15	--	310	37
PARAGUAY.....	250	348	336	400	--	736	25	--	425	286
PERU.....	111	726	658	370	--	1,028	250	--	160	618
UNITED STATES.....			6,627	9,988	27	16,642	5,556	-125	6,720	4,491
TOTAL.....			10,123	16,174	142	26,439	9,948	-102	8,756	7,837
AFRICA:										
ANGOLA.....	25	174	12	20	--	32	15	--	10	7
BENIN.....	50	174	15	40	--	55	5	--	40	10
CAMEROON.....	59	524	48	142	--	190	45	--	100	45
CENTRAL AFRICAN REP..	90	109	3	45	--	48	10	--	35	3
CHAD.....	250	174	21	200	--	221	10	--	200	11
EGYPT.....	440	990	275	2,000	--	2,275	1,350	--	800	125
IVORY COAST.....	145	420	24	280	--	304	110	--	175	19
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	45	70	--	115	25	--	50	40
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	440	371	663	750	--	1,413	150	--	550	713
TANZANIA.....	472	127	135	275	--	410	75	--	220	115
TOGO.....	30	290	45	40	--	85	10	--	20	55
UGANDA.....	150	44	59	30	--	89	20	--	40	29
UPPER VOLTA.....	80	245	66	90	--	156	5	--	90	61
ZAMBIA.....	20	283	4	26	5	35	25	--	9	1
ZIMBABWE.....	145	450	24	300	--	324	70	--	185	69
TOTAL.....	2,695	370	1,509	4,583	5	6,097	2,017	--	2,707	1,373
ASIA AND OCEANIA:										
AFGHANISTAN.....	50	435	84	100	--	184	50	--	75	59
AUSTRALIA.....	105	1,286	86	620	5	711	100	--	515	96
IRAN.....	200	435	96	400	--	496	300	--	50	146
ISRAEL.....	64	1,249	101	367	7	475	90	--	295	90
PAKISTAN.....	2,160	380	396	3,770	2	4,168	2,150	115	1,300	603
SYRIA.....	148	942	112	640	--	752	260	--	400	92
TURKEY.....	606	755	344	2,100	--	2,444	1,500	20	690	234
USSR.....	3,169	945	3,877	13,750	275	17,902	9,600	--	4,100	4,202
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,543	726	5,108	21,812	289	27,209	14,071	135	7,469	5,534
TOTAL EXPORTING COUNTRIES...										
			16,740	42,569	436	59,745	26,036	33	18,932	14,744
FOREIGN TOTAL.....										
	27,893	435	20,783	55,777	19,689	96,249	62,446	178	13,070	20,555
ALL COUNTRIES										
WORLD TOTAL.....			27,410	65,765	19,716	112,891	68,002	53	19,790	25,046



TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1			August - May		May	
	Average : 1974-78	Marketing Year : 1979	1980	1981	1982	1981	1982
<b>Asia &amp; Oceania:</b>							
Bangladesh.....	89	63	31	31	40	5	20
China, Mainland.....	264	2,156	1,309	1,309	782	30	19
China, Taiwan.....	450	693	334	290	585	37	75
Hong Kong.....	288	601	195	169	182	27	23
Indonesia.....	252	283	227	199	222	16	20
Japan.....	976	1,513	1,088	959	1,332	90	123
Korea, Republic of.....	963	1,412	1,233	1,020	1,119	130	107
Malaysia.....	37	48	25	21	42	3	4
Pakistan.....	1	1	1	1	1	1/	0
Philippines.....	104	138	81	76	44	6	4
Singapore.....	21	31	10	10	12	1/	1
Thailand.....	146	246	196	151	126	40	14
Other Asia & Oceania.....	8	10	1	2	2	0	0
<b>Total.....</b>	<b>3,599</b>	<b>7,195</b>	<b>4,731</b>	<b>4,238</b>	<b>4,489</b>	<b>384</b>	<b>410</b>
<b>Europe:</b>							
Belgium.....	18	25	7	6	32	0	1
France.....	55	88	40	38	48	1	4
Germany, Federal Republic of.....	51	195	107	105	108	2	9
Greece.....	28	117	66	59	97	6	8
Italy.....	90	176	52	46	87	4	10
Netherlands.....	14	11	1	1	2	0	1/
United Kingdom.....	48	68	36	28	34	4	3
Other EC.....	5	48	61	50	48	7	5
<b>Subtotal.....</b>	<b>309</b>	<b>728</b>	<b>370</b>	<b>333</b>	<b>456</b>	<b>24</b>	<b>40</b>
Finland.....	11	13	3	2	11	0	1
Norway.....	5	7	6	5	6	1/	1/
Poland.....	33	25	35	34	1	3	0
Portugal.....	45	63	32	30	45	1/	5
Romania.....	29	120	0	0	0	0	0
Spain.....	57	124	57	54	46	8	8
Sweden.....	23	20	10	9	12	1	1
Switzerland.....	71	111	45	42	75	1	3
Other Europe.....	2	11	4	6	12	1	1
<b>Total Europe.....</b>	<b>585</b>	<b>1,222</b>	<b>562</b>	<b>515</b>	<b>664</b>	<b>38</b>	<b>59</b>
<b>Western Hemisphere:</b>							
Canada.....	186	263	238	210	139	20	10
Chile.....	3	1/	3	3	2	1/	1/
Colombia.....	5	22	0	0	0	0	0
Other Western Hemisphere.....	18	8	26	25	2	1	0
<b>Total.....</b>	<b>212</b>	<b>293</b>	<b>267</b>	<b>238</b>	<b>143</b>	<b>21</b>	<b>10</b>
<b>Africa &amp; Middle East:</b>							
Egypt.....	57	0	1/	0	0	0	0
Ghana.....	20	12	8	8	2	0	0
Morocco.....	17	26	11	10	1/	1	0
Other Africa & Middle East.....	22	31	60	46	57	14	5
<b>Total.....</b>	<b>116</b>	<b>69</b>	<b>79</b>	<b>64</b>	<b>59</b>	<b>15</b>	<b>5</b>
<b>Grand total.....</b>	<b>4,512</b>	<b>8,779</b>	<b>5,639</b>	<b>5,055</b>	<b>5,355</b>	<b>458</b>	<b>484</b>
<b>Grand total (480-lb net bales).....</b>	<b>4,737</b>	<b>9,229</b>	<b>5,926</b>	<b>5,311</b>	<b>5,627</b>	<b>483</b>	<b>509</b>
<b>Total value (Mil of dol).....</b>	<b>1,378</b>	<b>2,995</b>	<b>2,360</b>	<b>2,117</b>	<b>1,820</b>	<b>190</b>	<b>151</b>

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

JULY 1982

TABLE 7.--EXPORT SALES FOR 4-WEEK PERIOD  
JUNE 10-JULY 1 MY 1981/82  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	.0	1.9	3.5	(2.1)	0.4
OTHER WESTERN EUROPE...	.0	3.4.	3.7.	0.7	(1.0)
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	.0	32.8	32.5	0.7	(0.3)
TAIWAN.....	.0	(5.4)	(4.2)	(1.0)	(0.4)
CHINA.....	.0	4.0	2.8	1.2	.0
KOREA.....	.0	29.3	15.1	14.0	0.3
OTHER ASIA AND OCEANIA:	.0	(14.2)	(11.1)	(20.8)	18.2
AFRICA.....	.0	(10.2)	(5.3)	(4.9)	.0
WESTERN HEMISPHERE.....	.0	19.4	13.2	5.2	1.0
UNKNOWN.....	.0	(5.4)	(5.4)	.0	.0
TOTAL.....	.0	55.8	44.8	(7.1)	18.1

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

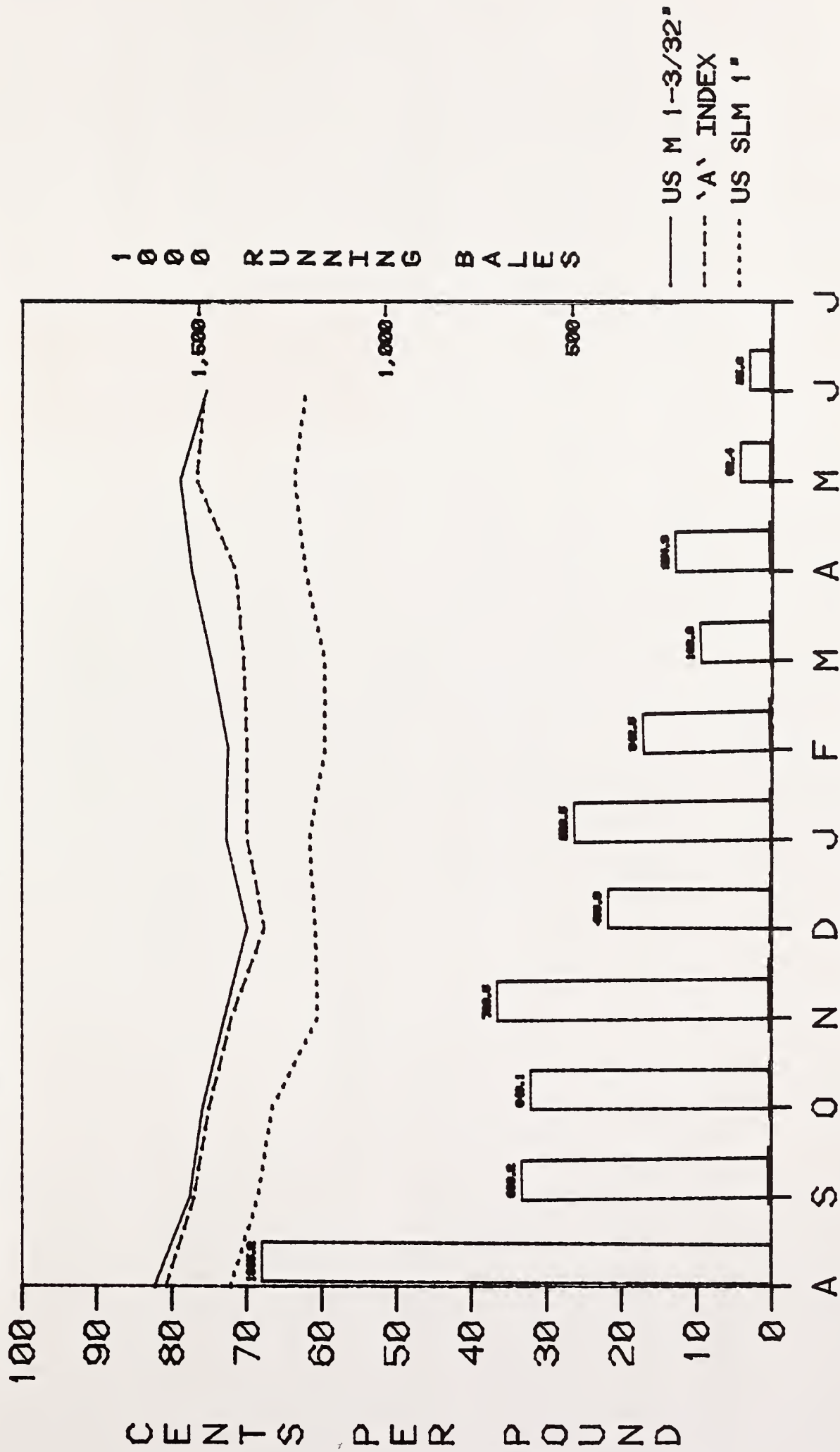
TABLE 8  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE	OUTLOOK INDEX	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
1981/82	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
<u>Monthly Averages</u>					
August.....	80.73	82.25	81.75	+1.52	+1.02
September.....	76.96	77.56	77.75	+ .60	+ .79
October.....	74.96	75.80	76.40	+ .84	+1.44
November.....	72.01	72.94	73.50	+ .93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
March.....	70.44	74.69	74.63	+4.25	+4.19
April.....	71.52	77.40	77.00	+5.88	+5.48
May.....	76.69	78.88	78.88	+2.19	+2.19
June.....	75.64	75.38	75.38	-.26	-.26
<u>Weekly Quotations</u>					
February 4.....	70.60	73.50	73.00	+2.90	+2.40
February 11.....	69.90	72.50	72.00	+2.60	+2.10
February 18.....	69.65	71.75	71.75	+2.10	+2.10
February 25.....	69.75	72.25	72.25	+2.50	+2.50
March 4.....	69.95	73.25	73.25	+3.30	+3.30
March 11.....	70.40	74.25	74.25	+3.85	+3.85
March 18.....	70.65	75.25	75.25	+4.60	+4.60
March 25.....	70.75	76.00	75.75	+5.25	+5.00
April 1.....	70.95	76.50	76.00	+5.55	+5.05
April 8.....	71.05	76.50	76.00	+5.45	+4.95
April 15.....	71.20	76.50	76.00	+5.30	+4.80
April 22.....	71.30	76.75	76.25	+5.45	+4.95
April 29.....	73.10	80.75	80.75	+7.65	+7.65
May 6.....	76.55	79.75	79.75	+3.20	+3.20
May 13.....	77.05	79.50	79.50	+2.45	+2.45
May 20.....	76.60	78.25	78.25	+1.65	+1.65
May 27.....	76.55	78.00	78.00	+1.45	+1.45
June 3.....	75.65	75.50	75.50	-.15	-.15
June 10.....	76.15	76.00	76.00	-.15	-.15
June 17.....	74.90	74.00	74.00	-.90	-.90
June 24.....	75.85	76.00	76.00	+.15	+.15

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August 1981 Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.



# SELECTED MONTHLY EXPORT PRICES AND US EXPORT SALES



MARKETING YEAR 1981

**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE**



**AGR 101  
FIRST CLASS**

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250

JK008 10026/NAESUA 4 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
USDA-DELIVERY STOP - 209

Foreign  
agriculture  
circular

cotton

Approved by the World Agricultural Outlook Board • USDA

FC 9-82  
August 1982

WORLD COTTON SITUATION

CONTENTS	PAGE
Summary . . . . .	1
World Situation . . . . .	4
International Highlights . . . . .	5
Manmade Fibers and Textiles . . . . .	6
Export Sales and Market Opportunities . . . . .	7
Special Section: Tunisia . . . . .	8
Tables . . . . .	15

SUMMARY

Improved world cotton production prospects of 66.8 million bales, boosted by a 1.1 million increase in the U.S. crop estimate, highlights this month's 1982/83 forecast. Despite the increase in the production estimate, world output remains 6 percent below last year's level. Moreover, with a world consumption estimate of 68.0 million bales, 2.3 million above the 1981/82 season, a more balanced world supply and demand is still forecast.

\*\*\*\*\*

AGNET

Selected cotton information is available electronically through AGNET. The weekly update includes a summary of the exports sales report, international highlights, and cotton division comments. Monthly report includes world cotton production estimates, update of supply-distribution by region and country changes, U.S. exports, and Cotton Division Observations. For more information on AGNET and how to receive this information, call Mr. Patrick J. Ebmeier, University of Nebraska, telephone (402)-472-1892, also see the June issue of the World Cotton Situation.

Production statistics are based on the "World Crop Production" report released August 11. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released August 12. The cotton year runs from August through July. All bales in the report are 480 pound-net weight. This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. For more information, write to the division or call (202)382-9512.



TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
BEGINNING STOCK:								
EXPORT NATIONS								
US	2629	2366	3108	2629	2617	2638	3620	3393
USSR	801	638	1164	862	653	581	1444	1220
IMPORT NATIONS	605	444	434	403	523	753	830	879
PRC	2566	2052	2267	2178	2255	2146	2319	2246
	1034	762	610	501	564	636	686	686
FOREIGN TOTAL	4393	3780	4211	3945	4218	4203	4496	4419
WORLD TOTAL 2/	5195	4418	5375	4807	4871	4784	5939	5639
PRODUCTION:								
EXPORT NATIONS								
US	8784	10222	9115	10322	9761	10669	9504	0
USSR	2304	3133	2364	3185	2422	3407	2426	0
IMPORT NATIONS	2615	2767	2669	2858	3108	3005	2994	0
PRC	3552	3751	3959	3951	4514	4842	5043	0
	2047	2047	2166	2208	2706	2968	3157	0
FOREIGN TOTAL	10032	10840	10710	11088	11854	12105	12121	0
WORLD TOTAL 2/	12335	13973	13074	14273	14275	15511	14547	0
CONSUMPTION: 3/								
EXPORT NATIONS								
US	5548	5545	5613	5664	5544	5480	5669	0
USSR	1453	1417	1383	1417	1283	1143	1209	0
IMPORT NATIONS	1949	1949	1960	1981	2025	2047	2090	0
PRC	7632	7586	8043	8543	8793	8830	9132	0
	2417	2526	2743	2994	3353	3484	3636	0
FOREIGN TOTAL	11727	11714	12273	12789	13054	13167	13591	0
WORLD TOTAL 2/	13180	13131	13656	14206	14336	14310	14801	0
EXPORTS:								
EXPORT NATIONS								
US	3647	4013	4139	4754	4136	4265	4118	0
USSR	1042	1194	1346	2009	1290	1440	1463	0
IMPORT NATIONS	936	906	818	821	886	914	893	0
PRC	180	153	173	195	206	171	187	0
	44	22	11	0	0	0	0	0
FOREIGN TOTAL	2785	2972	2967	2940	3052	2996	2841	0
WORLD TOTAL 2/	3827	4166	4312	4949	4342	4436	4304	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

TABLE 2 -- COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 480 LB BALES)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	12075	10865	14276	12073	12018	12115	16626	15583
	3681	2928	5347	3958	3000	2668	6630	5602
USSR	2780	2040	1995	1850	2402	3460	3810	4035
IMPORT NATIONS	11784	9426	10410	10004	10356	9858	10653	10317
PRC	4750	3500	2800	2300	2590	2920	3152	3152
FOREIGN TOTAL	20178	17363	19339	18119	19374	19305	20649	20298
WORLD TOTAL 2/	23859	20291	24686	22077	22374	21973	27279	25900
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	40342	46950	41864	47409	44831	49004	43649	0
	10581	14389	10856	14629	11122	15646	11143	0
USSR	12010	12710	12257	13126	14275	13800	13750	0
IMPORT NATIONS	16313	17227	18182	18144	20734	22237	23164	0
PRC	9400	9400	9950	10140	12430	13632	14500	0
FOREIGN TOTAL	46074	49788	49190	50924	54443	55595	55670	0
WORLD TOTAL 2/	56655	64177	60046	65553	65565	71241	66813	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	25482	25468	25778	26012	25461	25168	26035	0
	6674	6509	6352	6506	5891	5250	5555	0
USSR	8950	8950	9000	9100	9300	9400	9600	0
IMPORT NATIONS	35053	34841	36941	39235	40384	40557	41943	0
PRC	11100	11600	12600	13750	15400	16000	16700	0
FOREIGN TOTAL	53861	53800	56367	58741	59954	60475	62423	0
WORLD TOTAL 2/	60535	60309	62719	65247	65845	65725	67978	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	16751	18433	19009	21835	18998	19587	18912	0
	4784	5484	6180	9229	5926	6612	6720	0
USSR	4300	4160	3756	3770	4070	4200	4100	0
IMPORT NATIONS	826	702	796	897	946	785	858	0
PRC	200	100	50	0	0	0	0	0
FOREIGN TOTAL	12793	13651	13625	13503	14018	13760	13050	0
WORLD TOTAL 2/	17577	19135	19805	22732	19944	20372	19770	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP  
COMPONENTS MAY NOT ADD DUE TO ROUNDING



World trade prospects continue to be clouded by the uncertain global economic outlook. The latest world trade estimate of 19.8 million bales falls slightly below the 1981/82 level. The cautiously optimistic U.S. export estimate of 6.7 million bales rests on prospects of an economic recovery before the end of 1982.

## WORLD SITUATION

This month is highlighted by a world cotton production forecast of 66.8 million bales, one million higher than last month's estimate, but 6.2 percent below the previous year's record crop of 71.2 million. The projected increase is attributable to slightly larger production prospects in the United States. U.S. output is forecast at 11.1 million bales, 1.1 million higher than last month's projection. However, this year's forecast of U.S. area, at 3.8 million hectares, is substantially below last year's 5.6 million and is the smallest since 1975. The tentative nature of early season estimates must be kept in mind. There still exists considerable concern over the impact of unfavorable weather conditions in the southwest (Texas-Oklahoma Plains) during June and the unusually cool temperatures during July in the San Joaquin Valley which appears to have caused some wilting of the crop.

Foreign output is forecast at 55.7 million bales, 100,000 below last month's estimate due to slightly lower production prospects in Spain and Tanzania. Attention continues to focus on China where a record crop of 14.5 million bales from an estimated area of 5.4 million hectares appears probable. If China grows a crop of this magnitude, it would be the world's largest producer of cotton. Major foreign production declines are still anticipated in Mexico, Egypt and Central America, primarily due to decreased area.

The world consumption estimate for 1982/83 is virtually unchanged from last month at 68.0 million bales, 2.3 million above the 1981/82 level. Foreign consumption is estimated at 62.4 million bales slightly below the July figure as adjustments were made in South Africa and Spain. The 20,000-bale decrease in South Africa's consumption reflects moderation in textile industry activities from the record levels of 1981/82. Adequate textile stocks and forecasts indicating sluggish economic conditions for 1982/83 are the major factors influencing the downward adjustment. Spain's 1981/82 consumption estimate was reduced marginally in response to changing supply conditions. The world cotton consumption estimate assumes an economic upturn by the end of 1982. Moreover, the continued downward trend in interest rates is an encouraging sign; if sustained, it should produce positive results.

U.S. cotton exports in 1982 totalled an estimated 6.6 million bales, 11 percent above 1980/81 and 14 percent above the 1975-79 average. Early season monthly export movement started slowly, but surpassed both year earlier and average movement in October. Monthly exports peaked at 924,000 bales in March and showed gains over comparable 1980/81 levels in all but three months of the marketing year. Japan replaced China as the leading U.S. export market. Japan last held the number one spot in 1978/79. South Korea ranked second and China third. Together, the three countries accounted for 60 percent of U.S. cotton exports.



U.S. cotton exports for 1982/83 are forecast at 6.7 million bales, slightly more than 1981/82. U.S. exports to South Korea are projected up slightly while exports to China and Taiwan are expected to decline.

World 1981/82 cotton trade improved slightly over the 1980/81 level of 19.9 million bales. Among the major exporting countries, the United States, the Soviet Union and Egypt expanded exports over 1980/81, while Pakistani and Turkish exports declined. World imports were slightly below 1980/81 reflecting a substantial decline in Chinese imports. Major importing countries showing gains over 1980/81 were Japan, South Korea, Taiwan and Italy.

Early forecasts indicate slightly lower 1982/83 world cotton trade of just under 20 million bales. Smaller exports from Egypt, Mexico, Turkey and Central America are expected to more than offset the projected increase in the United States, Pakistan and Sudan. Among the leading importers, slight increases are projected in South Korea and Italy, while declines are projected in China, Japan and Taiwan.

World carryout stocks for 1982/83 are now estimated at 25.9 million bales, nearly 1 million above last month's estimate. The increase is attributed to the larger U.S. crop estimate which results in a 1.1-million-bale rise in U.S. carryout for 1982/83, now projected at 5.6 million. In contrast, the foreign carryout stock estimate declined .3 million bales to 20.3 million, resulting primarily from adjustments in the Soviet trade figures for the last three years. Overall, the stock/consumption ratios for 1982/83 should be more in line with past years and considerably below the high level of 1981/82.

Average monthly world cotton prices increased in July, reversing June's downward movement. The "A" Index was up 2.83 cents per pound to 78.74 cents. Concern over U.S. crop prospects and the decline in the prime interest rate helped boost international prices. U.S. prices increased more than 5 cents, closing the month at 80.5 cents per pound, quotation C.I.F. Northern Europe.

October futures turned generally downward during July, closing the month at 68.50 cents, down more than 250 points from the beginning of the month. The markets reacted more on the sentiments that recovery prospects are slight and the expected large supplies of a number of commodities.

During the first part of August, prices in all markets have turned generally downward. Activities are light in both the domestic and export markets. The price mood is reflecting the economic outlook for the coming season. The key element to successfully increasing economic activity now appears to be lowering the "real" interest rate (interest rate less inflation) without rekindling inflation.

#### INTERNATIONAL HIGHLIGHTS

India's textile industry, which has been plagued by labor strikes for nearly 200 days, may soon be facing new problems. Owners of 8 strike-bound mills are reported to have approached the Maharashtra government for permission to close their operations in Bombay.

Overall conditions for the 1982/83 Soviet cotton crop appear to be favorable despite evidence of water shortages. Apparently, the cotton crop is in good shape primarily because the Soviets have been quite successful in diverting water to the cotton crop. Soviet press reports indicate that high temperatures in June and July have also enhanced the crop's development. A further factor is that the 1982 crop did not require reseedling. This year's cotton crop reportedly exceeds last year's pace by 7-12 days in the four largest producing republics - Uzbekistan, Turkmenistan, Tadzhikistan and Azerbaidzhan and Kirgizia, a minor cotton-producing area.

If favorable weather prevails throughout the fall harvesting could commence as early as mid-August (normal harvesting usually begins in September and ends in November).

Soviet Union's production of all cloth increased to 11.0 million square meters in calendar 1981, but fell below the planned output level of 11.5 million. Production of cotton cloth increased 1 percent to 7.2 million square meters. Production of silk and wool cloth also increased slightly, while linen cloth declined slightly.

Turkish exports of cotton have been virtually halted as the result of the March increase in the export tax. Exporters indicate that little or no cotton was booked for export during March and no cotton has been shipped since April. From August 1981 through April 1982, 845,000 bales (184,000 MT) were shipped.

Zambia has announced higher producer prices to be paid for 1983 and 1984 crop cotton. The new seed cotton price level is 26 U.S. cents per per pound, 11 percent above the 24 cents paid for 1982 crop. The increase reflects a government committment to encourage agricultural production.

#### MANMADE FIBERS AND TEXTILES

In the latest world manmade fiber survey, conducted by the Textile Economics Bureau, Inc., 1981 world production of manmade fibers is estimated at 13.9 million tons, slightly above the 13.7 million produced in 1980. Manmade fibers (rayon, acetate and noncellulosic) made up 45 percent of the world total fiber production in 1981, while natural fibers (cotton, wool, and silk) represented 55 percent of the total. This compares with 46 percent for manmade fibers and 54 percent for natural fibers in 1980. The 1981 production breakdown by type of manmade fibers in comparison with 1980 is as follows:

World Production of Manmade Fibers  
1980 and 1981 Comparisons

Type	1980	1981
	1,000 MT	
Rayon and Acetate Fibers:		
Yarn and Monofilaments.....	1,161	1,103
Staple and Tow.....	2,081	2,089
Total Rayon and Acetate.....	3,242	3,192
Noncellulosic Fibers (except Olefin:		
Yarn and Monofilaments.....	4,745	4,808
Staple and Tow.....	5,747	5,922
Total Noncellulosic.....	10,492	10,730
Total Manmade.....	13,734	13,922



Production of noncellulosic fibers, which make up over three fourths of the total manmade fibers produced, increased by 2.3 percent in 1981 to 10.7 million tons. Polyester made up 50 percent of the total, followed by nylon and aramid-29 percent, and acrylic and modacrylic-20 percent.

Italy, Korea, China, Spain, West Germany, Taiwan and India, increased production significantly while substantial declines were recorded in Poland, Brazil and the United Kingdom. In the United States, which represented 31 percent of the world noncellulosic fiber production, 1981 production rose by 1 percent to 3.3 million tons, while in Japan, the second largest producer, production of 1.3 million was down 2 percent.

The 1981 world rayon and acetate fiber production made up 23 percent of the total manmade fiber production, and at 3.19 million tons, was down 1.6 percent from 1980. While important increases in production were recorded in Taiwan, India and China, these were more than offset by reductions in Poland, the United Kingdom, the United States and France.

Production capacity for manmade fibers in 1981 was substantially above actual production as most countries were gearing up to meet anticipated demand. However, worldwide, these production capacities registered only 78 percent utilization for noncellulosic fibers and about 85 percent for rayon and acetate.

#### EXPORT SALES AND MARKET OPPORTUNITIES

Cancellations exceeded cotton sales for shipment during 1981/82 during the 4-week period of July 8 through July 31, 1982, by 40,800 running bales (RB), a weekly average of 10,200. This is a loss of 24,150 RB from the weekly average sales in June (see Table 7). Upland 1-1/16" and longer represented 6 percent, 1" to 1-1/16" 44 percent and under 1" 50 percent of the cancellations. Indonesia, Thailand and Taiwan were the principal countries that cancelled sales.

Cumulative sales for the 1981/82 marketing year were 5,242,300 RB, a monthly average of 436,900 RB (see Table 8). Upland 1-1/16" and longer accounted for 64 percent of sales, 1" to 1-1/16" 26 percent, and under 1" 10 percent. The sales volume to Asian markets was 86 percent, European markets 11, Western Hemisphere 2 and Africa 1 percent.

Sales made through August 5 for the 1982/83 marketing year were 1,870,300 RB, compared with 1,969,000 a year ago. 1-1/16" and longer sales were 58 percent, 1" to 1-1/16" 29 percent and under inch 13 percent. The 1,870,300 RB sold are 29 percent of the 1982/83 MY export estimate of 6,380,000 RB. Purchases by five large markets with a comparison to a year ago in parentheses, in thousands of RB, follows:

Japan - 646 - (236)  
Korea - 433 - (473)  
Taiwan - 211 - (246)  
Indonesia - 100 - (59)  
Mainland China - 0 - (536)



## Special Section: Tunisia

This report is the second in a three-part series on the North African cotton/textile sector as part of an effort to explore new overseas market opportunities for U.S. cotton. It is based on a trip to Tunisia in May 1982, by Carol Brick-Turin, Tobacco, Cotton and Seeds Division, Foreign Agricultural Service. It also includes input from the Agricultural Trade Office in Tunis and information obtained by Paul Lewis, Cotton Council International, during his travel in November 1981. We hope it will help provide the U.S. cotton industry with a better understanding of the Tunisian cotton/textile sector in assessing the current and future market potential in that country.

### Production

The Tunisian Ministry of Economy began an experimental program in the late 1970's for the cultivation of cotton. It followed years of debate with the Ministry of Agriculture which had set as its first priority the production of food crops. The program continues under the direction of the quasi-government company Le Coton Tunisien, with participating farmers each devoting approximately 1-2 hectares to cotton production. Farmers are paid wages for their labor and rent for their land. Le Coton Tunisien provides seed and all other inputs. All cotton is irrigated with high saline content water or with waste water which could not be used for food production. Tunisia produced 25 MT (115 bales) of cotton in 1981. The varieties planted were Acala (American), Aleppo 1 (Syrian) and 4-S (Greek).

The government estimates a planted area of 300 hectares in 1982 and has grandiose plans for planting 2,000 hectares by 1986, but increasing costs of production and limited availability of irrigation water will be major constraints to achieving this goal. Tunisia will likely continue to be dependent upon raw cotton and yarn imports to supply its textile industry for some years. Tunisia's supply and distribution of cotton for the period 1976/77-1982/83 is shown in Table A.

### Consumption/Trade

Although cotton accounted for 70-80 percent of fiber consumed in Tunisia in the early 1970's, the level is currently about 40 percent. This may be attributed to increased use of manmade fibers imported from Spain, Italy, France and Hong Kong. However, despite the decline in cotton's market share, the absolute level of Tunisian cotton consumption more than doubled during the past decade to an estimated 55,000 bales in 1981. This growth has corresponded to the development of the domestic textile industry. For example, with the establishment of voluntary restraints on exports of certain textile products to the European Community (EC) in 1978, growth of the Tunisian Textile sector slowed and imports stabilized. Then, with the development of a denim industry and revitalization of the textile sector in 1979, imports began to steadily increase. Cotton consumption is expected to increase further during the 1980's with the continued modernization and expansion of the public-owned sector, particularly for short staple cotton for denim production.

Tunisian imports of raw cotton more than doubled during the last decade to estimated 55,000 bales in 1981. The U.S. supplied 100 percent of the Tunisian market during the mid-1960's. However, Turkey became the major supplier in 1970 and has remained in the lead every year since then (with the exception of 1979 when it was surpassed by Syria). Price considerations and the need for timely delivery needs are the main reasons for this shift. In 1980, Turkey and Syria enjoyed market shares of 45 percent and 23 percent, respectively.

Although official 1981 import data by country of origin are not yet available, industry sources indicate that Pakistani and African producers were major suppliers. This is attributed to low interest loans for purchases from Islamic producers, the ability to pay African suppliers in French Francs, and price and delivery advantages deriving from market proximity. Tunisian imports by country of origin during 1976-80 are shown in Table B.

Most imported cotton is used for the production of denim cloth or fabric for shipment to the European Community. Much of the imported cotton is 1-1/32" to 1-1/16", Strict Low Middling, with a micronaire of 4.0 - 4.5 and a minimum Pressley of 82,000 PSI. In open-end spinning, most cotton used is 1" to 1-1/32", Strict Low Middling, with a Pressley of at least 85,000 PSI.

The majority of U.S. cotton exported to Tunisia in the past five years generally ranged between 1" to 1-1/8" and over, although some cotton under 1" was shipped in 1978/79. In 1980 the only firm which purchased U.S. cotton was Filature Centrale, which imported long staple cotton from California through agents in Zurich and Geneva. Filature Centrale is planning an expansion in capacity which could lead to greater consumption and imports. U.S. exports of cotton to Tunisia by staple length, 1976/77-1980/81, are shown in Table C.

### Industry Structure

The Tunisian textile industry was established on a commercial level in the early 1960's and has evolved considerably since. In 1980 the textile sector employed almost 41,000 workers and accounted for 12 percent of total export earnings. These levels are expected to rise to over 57,000 and 18 percent, respectively, by 1986.

Both the public and private sectors are involved in the textile industry, although distribution of ownership varies according to the individual segment. For example, in spinning, the private sector controls 46 percent while the public sector controls 54 percent. However, the private sector controls all of knitting operations. The public sector is comprised of the five subsidiaries of the government holding company Societe Generale des Industries Textiles (SOGITEX) which is an integrated company. The five subsidiaries are Societe Industrielle des Textiles (SITEX)--spinning; Societe des Industries Textiles Reunies (SITER)--finishing; Societe Monastirienne des Textiles (SOMOTEX)--spinning and weaving; Societe de Tissage de Moknine (TISSMOK)--weaving; and Societe de Promotion des Industries de Confection (SOPIC)--garment manufacturing. The private sector is comprised of approximately 60 textile firms. In addition, there are over one hundred companies established as a result of a 1973 law which created tax exemptions for firms importing material for finishing and reexport in "free zones". Several of these firms are at least partially European owned and managed. There are about 500 textile production units of varying sizes.



Eight mills spin cotton, operating 90,500 ring spindles and 1,320 open-end rotors, producing metric counts 6 to 24. The two public sector spinning mills (SITEX and SOMOTEX) account for about two-thirds of all imported cotton and both have expansion plans for open-end rotors. The other six are entirely under private ownership. All spinners are members of the industry association entitled Federation Nationale du Textile (FENATEX), 5 bis Rue Charles de Gaulle, Tunis; Tel: 255053/255303/249154. The current Director General is Mr. Sassi Bahri.

Detailed data on the 8 cotton spinners, number of spindles, production capacity, and average yarn count produced are not yet available from the Ministry of Economy, and will be published when received.

#### Importing cotton

Individual mills are responsible for obtaining raw cotton needs, as there is no central purchasing agency for cotton imports. Either tenders are issued or mills make direct inquiries to specific suppliers. Purchases are usually made with letters of credit on a C & F basis, with payment from 90-180 days. Some purchases are made on a cash-against-documents basis. Most mills buy cotton through merchants or agents located in Europe (usually in France and Switzerland, and occasionally in Spain), or by direct mill purchases. Often trips are made by mill buyers to supplying countries to sample quality before purchases are made.

Import licenses are not required but mill intentions must be made known to the Ministry of National Economy which issues import permits. Importers confirmed that this requirement has not hindered imports nor restricted free trade. The tariff was raised from 0 to 6 percent within the past year as part of a government revenue raising operation.

Major mills use the port of Sousse, about 120 kilometers southeast of Tunis, although the ports at Tunis and Sfax (about 150 km southeast of Sousse) are also serviced. Shipments are transported inland by truck.

Major concerns of importers are focused on the strength of the U.S. dollar, high U.S. interest rates and time delays in receiving shipments on carriers traveling from the United States. According to one importer, the price differential between cotton imported from the U.S. and Turkey in 1981/82 averaged 12 cents per pound, and Turkish cotton can be delivered in 1-2 weeks. Other industry sources claim that Turkish cotton on average is 10 percent cheaper than U.S. cotton and that Syrian cotton is 5 percent cheaper, with shipments from Syria reaching Sousse in 4 days. Industry representatives also indicate that the close proximity of Middle Eastern producers allow for frequent trips to suppliers.



The names, addresses, telephone or telex numbers (if available) and suggested contacts at some of the major Tunisian spinning mills are as follows:

Societe Industrielle des Textiles (SITEX)	Cotonniere de Filature et de Tissage (COFITIS)
Mr. Abdelaziz Cheikhrouha	Mr. M.H. Esseghaier
Director General	Director General
Mr. Hassine Toutou, Director of Raw Materials	5031 Ksibet El Mediouni
3, Rue Assaheb Ibn Abbed	Tunisia
1002 Tunis, Tunisia	
Telex: 13736	

Filas, Filature du Sud  
Mr. A. Sellami  
Director General  
Route de Gabes  
Sfax, Tunisia  
Telex: 40 817

Filatex  
Mr. T. Saidane - Owner  
Cite Industrielle  
Ksar Hellal, Tunisia  
Telex: 13908

Filature Centrale de Tunisie  
Mr. Tahar Makni  
Director General  
14 Rue Souk Ahras  
Tunis, Tunisia  
Telex: 12081

Societe Monastirienne des Textiles (SOMOTEX)  
Mr. Knani  
Director General  
Monastir, Tunisia  
Telex: SOGTEX 30747 TN

## Textiles

Since 1978, Tunisia has complied with a voluntary restraint agreement on exports of certain textile products to the European Community. Ceilings are set for woven cotton fabrics, T-shirts, trousers, shirts and blouses exported to the overall EC, as well as for certain products to France and the Benelux. The 1981 levels were extended for one year while negotiations for increased ceilings began in February 1982. Because of the limitations of the EC market, Tunisia is devoting considerable effort toward developing new markets in the Middle East, including Algeria, Libya, Iraq, Jordan, Saudi Arabia and Gulf countries. This is being coordinated by the Centre de Promotion des Exportations (CEPTEX). A biennial textile and ready-made clothing exhibition is organized by FENATEX that addresses the international market.

## Outlook

The future of the Tunisian textile industry will be influenced by the outcome of voluntary restraint negotiations with the EC, the ability to develop new export markets and the success of mill efforts to modernize, improve quality and expand, all of which are goals of the Government's VI Development Plan. Reportedly, only about half of the funds envisaged in the V Development plan, were invested. However, the investment level is expected to more than double during the current plan, and cotton spinning capacity is expected to increase from 15,100 MT to 21,800 MT.

Of particular significance when analyzing future growth potential in Tunisia is a \$32.9 million program to modernize the public textile sector, of which The World Bank has loaned \$18.6 million. Special emphasis will be placed on expanding and improving the quality of denim for export. The program includes technical assistance as well as modernization of production facilities. SITEX is planning on doubling the number of open end rotors in the near future. It is estimated that at full capacity approximately 15,000 MT (about 69,000 bales) of cotton would be consumed by SITEX after the revitalization project is complete in 1983.

The U.S. faces formidable obstacles in further penetrating the Tunisian market. In addition to the advantages enjoyed by African and Middle East producers in terms of closer proximity and lower freight rates, the Islamic Development Bank offers loans at 9 percent interest with the requirement that purchases be made from an Islamic producer. SITEX obtained such a loan in both 1981 (\$11 million) and 1982 (\$12 million) and consequently purchased cotton from Pakistan. However, there is considerable interest on the part of Tunisian mills in the range of quality available in the United States, and as economic conditions change, this interest is likely to increase. In fact, SITEX is planning to send its Director of Raw Materials to visit the United States this October to gain greater first hand knowledge of the U.S. cotton industry. Tunisia remains a small but growing market, particularly for short staple fibers. The industry contacts listed in this report should provide a sound basis for U.S. industry followup when appropriate.

TABLE A

TUNISIA: SUPPLY AND DISTRIBUTION OF RAW COTTON, 1976/77-1982/83  
(000 480 pound bales)

Year Beginning August 1	: :	1,000 Hectares	: :	Beginning Stocks	: :	Production	: :	Imports	: :	Total Supply	: :	Consumption	: :	Destroyed	: :	Exports and/or Reexports	: :	Ending Stocks
1976.....	:	--	:	3	:	--	:	40	:	43	:	37	:	--	:	--	:	6
1977.....	:	--	:	6	:	--	:	40	:	46	:	40	:	--	:	--	:	6
1978.....	:	--	:	6	:	--	:	40	:	46	:	40	:	--	:	--	:	6
1979.....	:	--	:	6	:	--	:	50	:	56	:	50	:	--	:	--	:	6
1980.....	:	--	:	6	:	--	:	53	:	59	:	53	:	--	:	--	:	6
1981.....	:	--	:	6	:	--	:	55	:	61	:	55	:	--	:	--	:	6
1982.....	:	--	:	6	:	--	:	58	:	64	:	58	:	--	:	--	:	6

Source: U.S. Agricultural attaches and other representatives abroad.



TABLE B

TUNISIA: IMPORTS OF RAW COTTON, CY 1975-81 1/  
(000 480 POUND BALES)

Country of Origin	1976	1977	1978	1979	1980
Angola.....	--	4	6	--	--
Argentina.....	3	2	1	1	--
Egypt.....	--	1	--	--	--
Honduras.....	--	--	1	--	--
Mali.....	--	--	--	--	4
Nicaragua.....	--	9	--	--	--
Senegal.....	--	--	--	6	--
Sudan.....	--	--	1	6	3
Syria.....	--	3	7	17	12
Turkey.....	29	19	20	14	24
Upper Volta.....	--	--	--	--	5
USA.....	--	2	2	6	4
USSR.....	7	--	1	--	--
Others.....	1	--	1	--	1
TOTAL.....	40	40	40	50	53

1/ Less than 500 bales not shown

Source: Statistiques du Commerce Extérieur, Institut National de la Statistique, République Tunisienne

TABLE C  
U.S. EXPORTS OF COTTON TO TUNISIA BY  
STAPLE LENGTH, 1976/77-1980/81  
(480 pound bales)

Year Beginning August 1	1-1/8" and over	1" to 1-1/8"	under 1"
1976/77.....	766	426	0
1977/78.....	829	592	0
1978/79.....	324	5,255	230
1979/80.....	848	2,764	0
1980/81.....	689	0	0

Source: Official records of the Bureau of the Census.

TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1976-80, ANNUAL 1981 AND 1982

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	Ave. 1976-80	1981	1982	Ave. 1976-80	1981	1982	Ave. 1976-80	1981	1982
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	84	53	42	772	756	804	299	184	155
GUATEMALA.....	117	77	50	1,214	1,049	1,198	652	371	275
HONDURAS.....	12	8	6	685	817	726	38	30	20
MEXICO.....	345	350	210	916	885	985	1,452	1,422	950
NICARAGUA.....	146	93	93	613	663	761	411	283	325
UNITED STATES.....	5,079	5,601	3,844	529	608	631	12,315	15,646	11,143
OTHER.....	32	25	26	205	209	218	30	24	26
<b>TOTAL.....</b>	<b>5,806</b>	<b>6,207</b>	<b>4,271</b>	<b>570</b>	<b>630</b>	<b>657</b>	<b>15,197</b>	<b>17,960</b>	<b>12,894</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	534	395	430	303	380	314	743	689	620
BOLIVIA.....	29	8	8	423	463	463	56	17	17
BRAZIL.....	1,987	2,020	2,000	282	294	305	2,573	2,724	2,800
COLOMBIA.....	265	151	75	459	557	581	560	386	200
ECUADOR.....	21	13	18	547	653	653	52	54	54
PARAGUAY.....	264	300	250	314	345	348	381	475	400
PERU.....	133	121	111	653	727	726	400	404	370
VENEZUELA.....	42	14	18	384	484	484	74	40	40
OTHER.....	1	--	--	198	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,276</b>	<b>3,031</b>	<b>2,910</b>	<b>322</b>	<b>344</b>	<b>337</b>	<b>4,839</b>	<b>4,789</b>	<b>4,501</b>
<b>EUROPE:</b>									
BULGARIA.....	18	13	13	371	335	335	31	20	20
GREECE.....	157	127	136	825	945	905	594	551	565
ITALY.....	3	3	3	190	218	218	3	3	3
SPAIN.....	57	72	54	774	892	948	203	295	235
YUGOSLAVIA.....	3	2	3	288	327	290	4	3	4
OTHER.....	33	28	28	277	272	272	42	35	35
<b>TOTAL.....</b>	<b>272</b>	<b>245</b>	<b>237</b>	<b>703</b>	<b>806</b>	<b>792</b>	<b>877</b>	<b>907</b>	<b>862</b>
<b>AFRICA:</b>									
ANGOLA.....	12	25	25	183	174	174	10	20	20
CAMEROON.....	54	59	59	402	524	524	100	142	142
CENT AFRICAN REP.....	107	90	90	109	109	109	53	45	45
CHAD.....	246	250	250	174	174	174	197	200	200
EGYPT.....	529	495	440	849	1,007	990	2,063	2,289	2,000
KENYA.....	111	145	145	98	99	105	50	66	70
MALAWI.....	37	35	35	190	218	218	33	35	35
MOROCCO.....	13	11	17	410	574	423	24	29	33
MOZAMBIQUE.....	128	110	110	131	139	139	77	70	70
NIGERIA.....	284	215	205	148	91	92	193	90	87
SOMALI.....	12	12	12	109	127	127	6	7	7
SOUTH AFRICA.....	95	108	115	555	429	473	243	213	250
SUDAN.....	425	370	440	332	430	371	648	730	750
TANZANIA.....	416	480	400	138	100	109	264	220	200
UGANDA.....	223	150	150	60	44	44	61	30	30
ZAIRE.....	147	200	200	62	54	54	42	50	50
ZIMBABWE.....	108	112	145	535	391	450	265	201	300
OTHER.....	597	649	649	305	294	294	837	876	876
<b>TOTAL.....</b>	<b>3,546</b>	<b>3,516</b>	<b>3,487</b>	<b>317</b>	<b>329</b>	<b>322</b>	<b>5,166</b>	<b>5,313</b>	<b>5,165</b>
<b>ASIA AND OCEANIA</b>									
AFGHANISTAN.....	70	50	50	655	435	435	211	100	100
AUSTRALIA.....	56	135	112	1,104	1,242	1,205	282	599	620
BURMA.....	187	247	247	93	153	153	80	174	174
CHINA (PRC).....	4,810	5,100	5,400	465	582	585	10,264	13,632	14,500
INDIA.....	7,689	8,150	8,250	164	170	169	5,784	6,350	6,400
IRAN.....	252	135	200	495	335	435	573	300	400
IRAQ.....	65	65	65	231	218	218	69	65	65
ISRAEL.....	59	64	64	1,196	1,429	1,249	322	420	367
KOREA, REP OF.....	7	5	8	350	174	381	11	4	14
PAKISTAN.....	1,958	2,169	2,160	294	351	380	2,647	3,493	3,770
PHILIPPINES.....	7	15	15	279	290	290	8	20	20
YEMEN, SOUTH.....	16	16	16	338	340	340	25	25	25
SYRIA.....	166	141	148	835	934	942	637	605	640
THAILAND.....	90	168	168	398	456	454	165	352	350
TURKEY.....	659	654	600	759	745	762	2,298	2,239	2,100
USSR.....	3,043	3,168	3,169	921	948	945	12,876	13,800	13,750
OTHER.....	63	84	84	236	244	249	68	94	96
<b>TOTAL.....</b>	<b>19,197</b>	<b>20,396</b>	<b>20,756</b>	<b>412</b>	<b>451</b>	<b>455</b>	<b>36,321</b>	<b>42,272</b>	<b>43,391</b>
<b>TOTAL FOREIGN.....</b>	<b>27,027</b>	<b>27,794</b>	<b>27,817</b>	<b>403</b>	<b>436</b>	<b>436</b>	<b>50,084</b>	<b>55,595</b>	<b>55,670</b>
<b>WORLD TOTAL.....</b>	<b>32,096</b>	<b>33,395</b>	<b>31,661</b>	<b>423</b>	<b>464</b>	<b>459</b>	<b>62,399</b>	<b>71,241</b>	<b>66,813</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.

-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.

HARVEST SEASON BEGINNING AUGUST 1.

BALES OF 480 LB NET.

PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	19	--	55	73	64	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	6	145	3	4	9	16	10	--	--	6
HAITI.....	13	167	1	10	5	16	10	--	--	6
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	43	324	121	64	566	751	619	--	7	125
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	847	976	735	--	92	149
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	127	945	279	551	230	1,060	640	5	90	325
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	281	3	965	1,249	946	--	--	303
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	327	295	152	774	404	2	51	317
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	121	--	195	316	210	--	9	97
TOTAL.....	202	915	1,950	849	4,564	7,363	5,039	7	398	2,009
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	240	--	420	660	450	--	--	210
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
TOTAL.....	43	294	985	58	3,200	4,243	3,370	--	--	873
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	30	30	200	260	220	5	3	32
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	582	2,920	13,632	2,600	19,152	16,000	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,150	170	883	6,350	40	7,273	5,750	--	275	1,248
INDONESIA.....	10	174	121	8	450	579	450	--	--	129
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,420	4,126	3,240	--	--	886
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	174	637	4	1,550	2,191	1,550	--	--	641
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	290	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,809	326	6,377	20,651	11,274	38,302	30,604	16	435	7,247
AFRICA:										
ALGERIA.....	--	--	10	--	40	50	40	--	--	10
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MADAGASCAR.....	20	653	8	60	--	68	55	--	--	13
MOROCCO.....	11	574	7	29	55	91	60	--	15	16
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	108	429	234	213	92	539	331	--	--	208
TUNISIA.....	--	--	6	--	55	61	55	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	861	156	425	615	319	1,359	925	--	35	399
TOTAL IMPORTING COUNTRIES...	14,958	324	9,858	22,237	19,923	52,018	40,557	23	785	10,653
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 4 (Continued)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	395	380	191	689	71	950	370	23	255	302
BOLIVIA.....	8	463	25	17	4	46	28	--	3	15
BRAZIL.....	2,020	294	1,840	2,724	--	4,564	2,595	--	140	1,829
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	53	756	64	184	4	252	40	--	150	62
GUATEMALA.....	77	1,049	22	371	19	412	20	--	375	17
HONDURAS.....	8	817	13	30	6	49	7	--	29	13
MEXICO.....	350	885	145	1,422	1	1,568	660	--	760	148
NICARAGUA.....	93	663	39	283	--	322	15	--	270	37
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	121	727	699	404	--	1,103	240	--	205	658
UNITED STATES.....	5,601	608	2,668	15,646	26	18,340	5,250	-152	6,612	6,630
TOTAL.....	9,195	537	6,061	22,685	135	28,881	9,522	-124	9,357	10,126
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	59	524	51	142	--	193	45	--	100	48
CENTRAL AFRICAN REP...	90	109	3	45	--	48	10	--	35	3
CHAD.....	250	174	31	200	--	231	10	--	200	21
EGYPT.....	495	1,007	271	2,289	--	2,560	1,330	--	955	275
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	370	430	518	730	--	1,248	110	--	475	663
TANZANIA.....	480	100	140	220	--	360	75	--	200	85
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	44	79	30	--	109	15	--	35	59
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	283	7	26	5	38	25	--	9	4
ZIMBABWE.....	112	391	38	201	--	239	65	--	150	24
TOTAL.....	2,655	385	1,435	4,698	5	6,138	1,947	--	2,732	1,459
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	100	--	209	50	--	75	84
AUSTRALIA.....	105	1,242	65	599	2	666	105	--	475	86
IRAN.....	195	335	91	300	--	391	270	--	25	96
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,169	351	256	3,493	2	3,751	2,040	115	1,200	396
SYRIA.....	141	934	104	605	--	709	253	--	344	112
TURKEY.....	654	745	446	2,239	--	2,685	1,470	46	825	344
USSR.....	3,168	948	3,460	13,800	150	17,410	9,400	--	4,200	3,810
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,587	715	4,619	21,621	159	26,399	13,699	161	7,498	5,041
TOTAL EXPORTING COUNTRIES...	18,437	579	12,115	49,004	299	61,418	25,168	37	19,587	16,626
FOREIGN TOTAL.....	27,794	436	19,305	55,595	20,196	95,096	60,475	212	13,760	20,649
WORLD TOTAL.....	33,395	464	21,973	71,241	20,222	113,436	65,725	60	20,372	27,279

TABLE 5  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	36	--	290	326	290	--	--	36
CHILE.....	--	--	9	--	55	64	55	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	48	5	140	193	140	--	--	53
DOMINICAN REPUBLIC.....	7	187	6	6	8	20	17	--	3	7
HAITI.....	13	167	6	10	5	21	17	--	--	11
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	44	327	125	66	575	766	620	--	10	136
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	26	--	165	191	165	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	149	--	825	974	660	--	92	22
GERMANY, WEST.....	--	--	372	--	830	1,202	760	--	65	77
GREECE.....	136	905	325	565	180	1,070	690	5	90	285
IRELAND.....	--	--	29	--	65	93	65	--	--	28
ITALY.....	3	218	303	3	1,010	1,316	990	--	--	326
NETHERLANDS.....	--	--	21	--	85	106	85	--	--	21
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	175	--	600	775	635	--	--	140
SPAIN.....	54	948	317	235	180	732	400	--	40	292
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	129	--	220	349	230	--	1	118
UNITED KINGDOM.....	--	--	97	--	180	277	190	--	10	77
TOTAL.....	193	906	2,909	803	4,534	7,346	5,064	5	298	1,979
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	29	20	275	324	300	--	--	24
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	--	150
HUNGARY.....	--	--	210	--	400	610	430	--	--	180
POLAND.....	--	--	160	--	660	820	735	--	--	85
ROMANIA.....	--	--	122	--	500	622	515	--	--	107
YUGOSLAVIA.....	3	290	100	4	470	574	470	--	--	104
TOTAL.....	44	292	873	59	3,180	4,112	3,360	--	--	752
ASIA AND OCEANIA:										
BANGLADESH.....	24	272	32	30	200	262	220	5	3	34
BURMA.....	247	153	51	174	--	225	150	--	2	73
CHINA(PRC).....	5,400	585	3,152	14,500	2,200	19,852	16,770	--	--	3,152
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	262	--	730	992	650	--	65	277
INDIA.....	8,250	169	1,248	6,400	--	7,648	6,300	--	350	998
INDONESIA.....	10	218	129	10	500	639	598	--	--	131
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	886	--	3,300	4,186	3,330	--	--	856
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	8	381	641	14	1,600	2,255	1,600	--	--	655
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	290	41	20	110	171	120	--	--	51
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	610	--	1,000	1,610	1,000	--	--	610
THAILAND.....	168	454	18	350	445	813	740	10	35	28
VIETNAM.....	12	91	29	5	110	144	115	--	--	29
TOTAL.....	14,212	331	7,247	21,579	10,718	39,544	31,977	15	510	7,042
AFRICA:										
ALGERIA.....	--	--	10	--	45	55	45	--	--	10
ETHIOPIA.....	140	140	36	90	--	126	90	--	5	31
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	105	14	70	10	94	65	--	15	14
MADAGASCAR.....	20	653	13	60	--	73	55	--	--	18
MOROCCO.....	17	423	16	33	60	109	65	--	20	24
NIGERIA.....	205	92	74	87	69	230	150	--	--	80
SOMALIA.....	12	127	7	7	2	16	10	--	--	6
SOUTH AFRICA.....	115	473	208	250	60	518	310	--	--	208
TUNISIA.....	--	--	6	--	58	64	58	--	--	6
ZAIRE.....	200	54	5	50	--	55	54	--	--	1
TOTAL.....	864	166	399	657	314	1,370	922	--	40	408
TOTAL IMPORTING COUNTRIES...	15,357	328	10,653	23,164	19,321	53,138	41,943	20	858	10,317
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5 (Continued)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : HECT	: : YIELD : KG : PER HA	: : BEGINNING : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: : UN- : ACCOUNTED : FOR	: : EXPORTS	: : ENDING : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	430	314	302	620	35	957	390	23	275	269
BOLIVIA.....	3	463	15	17	4	36	28	--	3	5
BRAZIL.....	2,000	305	1,829	2,800	--	4,629	2,640	--	90	1,899
COLOMBIA.....	75	581	70	200	45	315	225	--	50	49
ECUADOR.....	18	653	9	54	--	63	52	--	8	3
EL SALVADOR.....	42	804	62	155	4	221	40	--	130	51
GUATEMALA.....	50	1,193	17	275	20	312	20	--	265	27
HONDURAS.....	6	726	13	20	6	39	7	--	20	12
MEXICO.....	210	985	148	950	1	1,099	700	--	300	99
NICARAGUA.....	93	761	37	325	--	362	15	--	310	37
PARAGUAY.....	250	348	336	400	--	736	25	--	425	286
PERU.....	111	726	658	370	--	1,028	250	--	160	618
UNITED STATES.....	3,844	631	6,630	11,143	27	17,800	5,555	-77	6,720	5,602
TOTAL.....	7,137	529	10,126	17,329	142	27,597	9,947	-54	8,756	8,948
AFRICA:.....										
ANGOLA.....	25	174	12	20	--	32	15	--	10	7
BENIN.....	50	174	15	40	--	55	5	--	40	10
CAMEROON.....	59	524	48	142	--	190	45	--	100	45
CENTRAL AFRICAN REP... CHAD.....	90	109	3	45	--	48	10	--	35	3
EGYPT.....	250	174	21	200	--	221	10	--	200	11
IVORY COAST.....	440	990	275	2,000	--	2,275	1,350	--	900	125
MALAWI.....	145	420	24	280	--	304	110	--	175	19
MALI.....	35	218	13	35	--	48	20	--	15	13
MOZAMBIQUE.....	102	406	44	190	--	234	30	--	160	44
NIGER.....	110	139	45	70	--	115	25	--	50	40
SENEGAL.....	19	172	2	15	--	17	7	--	8	2
SUDAN.....	33	231	11	35	--	46	35	--	--	11
TANZANIA.....	440	371	663	750	--	1,413	150	--	550	713
TOGO.....	400	109	85	200	--	285	75	--	200	10
UGANDA.....	30	290	45	40	--	85	10	--	20	55
UPPER VOLTA.....	150	44	59	30	--	89	20	--	40	29
ZAMBIA.....	80	245	66	90	--	156	5	--	90	61
ZIMBABWE.....	20	283	4	26	5	35	25	--	9	1
TOTAL.....	145	450	24	300	--	324	70	--	185	69
TOTAL.....	2,623	374	1,459	4,508	5	5,972	2,017	--	2,687	1,268
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	84	100	--	184	50	--	75	59
AUSTRALIA.....	112	1,205	36	620	5	711	100	--	515	96
IRAN.....	200	435	95	400	--	496	300	--	50	146
ISRAEL.....	64	1,249	101	367	7	475	90	--	295	90
PAKISTAN.....	2,160	380	396	3,770	2	4,168	2,150	115	1,309	603
SYRIA.....	148	942	112	640	--	752	260	--	400	92
TURKEY.....	600	762	344	2,100	--	2,444	1,500	20	690	234
USSR.....	3,169	945	3,810	13,750	175	17,735	9,600	--	4,100	4,035
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,544	726	5,041	21,812	189	27,042	14,071	135	7,469	5,367
TOTAL EXPORTING COUNTRIES...	16,304	583	16,626	43,649	336	60,611	26,035	81	18,912	15,583
FOREIGN TOTAL.....	27,817	436	20,649	55,670	19,630	95,949	62,423	178	13,050	20,298
WORLD TOTAL.....	31,661	459	27,279	66,813	19,657	113,749	67,978	101	19,770	25,903



TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1		Marketing Year		August - June		June	
	Average 1974-78		1979	1980	1981	1982	1981	1982
<b>Asia &amp; Oceania:</b>								
Bangladesh.....	89	63	31	31	47	0	8	
China, Mainland.....	264	2,156	1,309	1,309	793	1/	11	
China, Taiwan.....	450	693	334	318	678	27	93	
Hong Kong.....	288	601	195	188	202	18	21	
Indonesia.....	252	283	227	216	249	16	26	
Japan.....	976	1,513	1,088	1,017	1,448	58	117	
Korea, Republic of.....	963	1,412	1,233	1,134	1,242	114	123	
Malaysia.....	37	48	25	23	46	1	4	
Pakistan.....	1	1	1	1	1	1/	0	
Philippines.....	104	138	81	77	49	1	5	
Singapore.....	21	31	10	10	13	1/	2	
Thailand.....	146	246	196	177	139	27	13	
Other Asia & Oceania.....	8	10	1	0	5	2	0	
Total.....	3,599	7,195	4,731	4,501	4,912	264	423	
<b>Europe:</b>								
Belgium.....	18	25	7	6	33	1/	2	
France.....	55	88	40	39	54	1	6	
Germany, Federal Republic of...	51	195	107	107	112	1	3	
Greece.....	28	117	66	65	104	6	7	
Italy.....	90	176	52	49	97	2	10	
Netherlands.....	14	11	1	1	2	0	1/	
United Kingdom.....	48	68	36	35	39	8	5	
Other EC.....	5	48	61	56	53	7	5	
Subtotal.....	309	728	370	358	494	25	38	
Finland.....	11	13	3	2	11	0	0	
Norway.....	5	7	6	6	6	1/	1/	
Poland.....	33	25	35	34	1	0	0	
Portugal.....	45	63	32	31	50	1	5	
Romania.....	29	120	0	0	0	0	0	
Spain.....	57	124	57	56	52	2	6	
Sweden.....	23	20	10	9	15	1	3	
Switzerland.....	71	111	45	43	79	1	4	
Other Europe.....	2	11	4	7	12	1	0	
Total Europe.....	585	1,222	562	546	720	31	56	
<b>Western Hemisphere:</b>								
Canada.....	186	263	238	225	153	15	14	
Chile.....	3	1/	3	3	2	0	1/	
Colombia.....	5	22	0	0	0	0	0	
Other Western Hemisphere.....	18	8	26	26	2	0	0	
Total.....	212	293	267	254	157	15	14	
<b>Africa &amp; Middle East:</b>								
Egypt.....	57	0	1/	0	0	0	0	
Ghana.....	20	12	8	8	2	0	0	
Morocco.....	17	26	11	10	21	0	3	
Other Africa & Middle East.....	22	31	60	56	41	10	2	
Total.....	116	69	79	74	64	10	5	
Grand total.....	4,512	8,779	5,639	5,375	5,853	320	498	
Grand total (480-lb net bales).....	4,737	9,229	5,926	5,648	6,150	337	523	
Total value (Mil of dol).....	1,378	2,995	2,360	2,251	1,974	134	154	

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

AUGUST 1982

FAS, USDA

TABLE 7.--EXPORT SALES FOR 4-WEEK PERIOD  
JULY 8-JULY 31 MY 1981/82  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	.0	0.7	0.6	(0.1)	0.2
OTHER WESTERN EUROPE..	.0	(2.1)	.0	(2.1)	.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	.0	(2.6)	(4.6)	1.7	0.2
TAIWAN.....	.0	(11.3)	(0.7)	(3.2)	(7.3)
CHINA.....	.0	1.8	1.0	0.8	.0
KOREA.....	.0	(4.1)	(1.3)	(2.2)	(0.8)
OTHER ASIA AND OCEANIA:	(0.1)	(20.5)	(2.4)	(7.1)	(10.8)
AFRICA.....	.0	0.2	.0	0.2	.0
WESTERN HEMISPHERE....	.0	5.8	5.8	.0	.0
UNKNOWN.....	.0	(8.8)	(0.8)	(6.0)	(2.0)
TOTAL.....	(0.1)	(40.8)	(2.4)	(18.1)	(20.3)

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 8.--1981/82 EXPORT SALES  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	1.7	348.9	254.0	88.5	6.2
OTHER WESTERN EUROPE....	0.2	270.5	218.8	51.7	.0
EASTERN EUROPE.....	.0	(3.6)	(3.5)	(0.1)	.0
JAPAN.....	3.3	1,473.5	1,133.6	138.5	201.3
TAIWAN.....	0.2	579.8	237.9	58.0	283.9
CHINA.....	.0	604.7	558.8	46.2	.0
KOREA.....	.0	1,060.7	574.1	468.0	18.1
OTHER ASIA AND OCEANIA..	2.6	779.0	313.8	436.5	30.7
AFRICA.....	.0	37.9	7.3	27.5	3.4
WESTERN HEMISPHERE.....	.0	134.5	106.9	29.4	(1.7)
UNKNOWN.....	.0	(44.2)	(34.4)	(6.5)	(3.4)
TOTAL.....	8.0	5,242.3	3,366.8	1,337.2	538.0

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.



TABLE 9  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE	OUTLOOK INDEX	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
1981/82	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
<u>Monthly Averages</u>					
August.....	80.73	82.25	81.75	+1.52	+1.02
September.....	76.96	77.56	77.75	+ .60	+ .79
October.....	74.96	75.80	76.40	+ .84	+1.44
November.....	72.01	72.94	73.50	+ .93	+1.49
December.....	67.67	69.95	71.05	+2.28	+3.38
January.....	69.98	72.75	73.50	+2.77	+3.52
February.....	69.98	72.50	72.25	+2.52	+2.27
March.....	70.44	74.69	74.63	+4.25	+4.19
April.....	71.52	77.40	77.00	+5.88	+5.48
May.....	76.69	78.88	78.88	+2.19	+2.19
June.....	75.64	75.38	75.38	-.26	-.26
July.....	78.47	80.60	80.70	+2.13	+2.23
<u>Weekly Quotations</u>					
March 4.....	69.95	73.25	73.25	+3.30	+3.30
March 11.....	70.40	74.25	74.25	+3.85	+3.85
March 18.....	70.65	75.25	75.25	+4.60	+4.60
March 25.....	70.75	76.00	75.75	+5.25	+5.00
April 1.....	70.95	76.50	76.00	+5.55	+5.05
April 8.....	71.05	76.50	76.00	+5.45	+4.95
April 15.....	71.20	76.50	76.00	+5.30	+4.80
April 22.....	71.30	76.75	76.25	+5.45	+4.95
April 29.....	73.10	80.75	80.75	+7.65	+7.65
May 6.....	76.55	79.75	79.75	+3.20	+3.20
May 13.....	77.05	79.50	79.50	+2.45	+2.45
May 20.....	76.60	78.25	78.25	+1.65	+1.65
May 27.....	76.55	78.00	78.00	+1.45	+1.45
June 3.....	75.65	75.50	75.50	-.15	-.15
June 10.....	76.15	76.00	76.00	-.15	-.15
June 17.....	74.90	74.00	74.00	-.90	-.90
June 24.....	75.85	76.00	76.00	+1.15	+1.15
July 1.....	77.90	79.50	79.50	+1.60	+1.60
July 8.....	77.95	79.00	79.00	+1.05	+1.05
July 15.....	79.00	81.00	81.00	+2.00	+2.00
July 22.....	79.10	83.25	83.25	+4.15	+4.15
July 29.....	78.40	80.25	80.50	+1.85	+2.10

1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August 1981 Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.

UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE



AGR 101  
FIRST CLASS

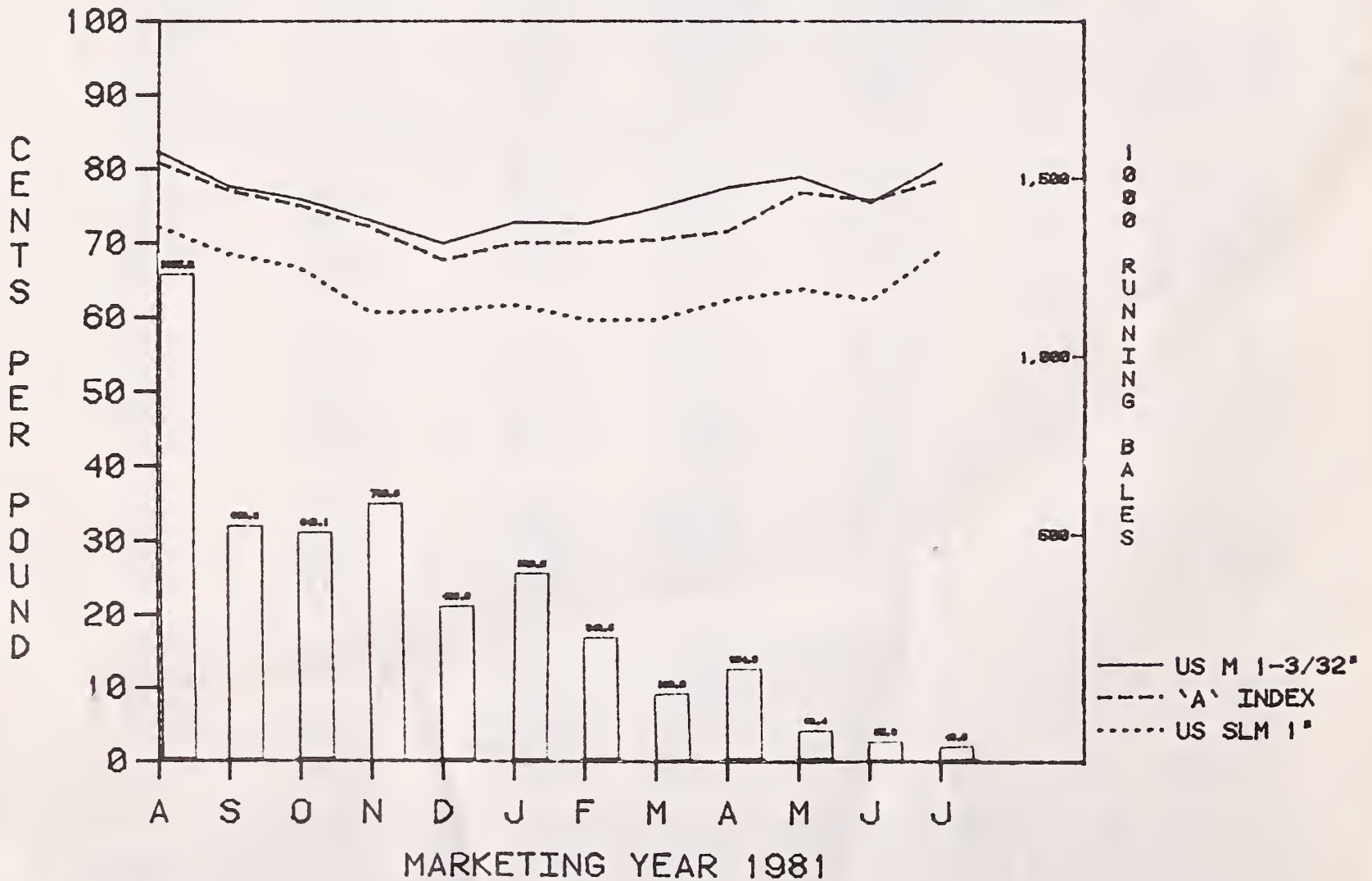
If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250

JW002210003/19118UALC 1 0001  
USDA ARS LIB EASTERN REC RES  
CENTER  
600 E MERMAID LN  
PHILADELPHIA PA 19118-

SELECTED MONTHLY EXPORT PRICES AND US EXPORT SALES





foreign  
agriculture  
circular

cotton

Approved by the World Agricultural Outlook Board • USDA

FC 10-82  
September 1982

WORLD COTTON SITUATION

CONTENTS	PAGE
Summary. . . . .	1
World Situation. . . . .	4
International Highlights . . . . .	6
Mahmade Fibers and Textiles. . . . .	6
Export Sales and Market Opportunities. . . . .	8
Trade Feature: Customs Districts . . . . .	8
Special Section: Algeria (Update Tunisia). . . . .	13
Tables . . . . .	20

SUMMARY

World cotton estimates for 1982/83 production, consumption, and trade declined from last month's estimates while overall supplies increased, reflecting major revisions in China's supply-utilization and poorer prospects for U.S. exports. World carryout stocks are now expected to reach 27 million bales by the end of the season, 1.1 million above last month's estimate.

\*\*\*\*\*  
\* NOTICE \*  
\* Effective October 1, 1982, USDA's Foreign Agricultural Service will dis- \*  
\* continue free general distribution of all its publications. These will \*  
\* include Commodity Circulars, World Crop Production, and Miscellaneous \*  
\* Publications. Budget limitations require that user fees be set to cover \*  
\* the cost of printing, mailing and handling. To assure uninterrupted ser- \*  
\* vice, please fill out the subscription form on the inside back cover. \*  
\*\*\*\*\*

Production statistics are based on the "World Crop Production" report released September 10 Other statistics are based on the "World Agricultural Supply and Demand Estimates" released September 13. The cotton year runs from August through July. All bales in the report are 480 pound-net weight. This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. For more information, write to the division or call (202)382-9512.



TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	2629	2366	3108	2629	2616	2643	3560	3425
USSR	801	638	1164	862	653	581	1413	1262
IMPORT NATIONS	605	444	434	403	523	753	830	879
PRC	2404	1897	2242	2330	2448	2353	2580	2461
	860	610	588	653	762	849	936	871
<b>FOREIGN TOTAL</b>	<b>4232</b>	<b>3625</b>	<b>4186</b>	<b>4097</b>	<b>4411</b>	<b>4416</b>	<b>4726</b>	<b>4624</b>
<b>WORLD TOTAL 2/</b>	<b>5033</b>	<b>4262</b>	<b>5350</b>	<b>4958</b>	<b>5065</b>	<b>4997</b>	<b>6139</b>	<b>5886</b>
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	8784	10222	9115	10322	9761	10682	9477	0
USSR	2304	3133	2364	3185	2422	3407	2401	0
IMPORT NATIONS	2615	2767	2669	2858	3108	3005	2994	0
PRC	3552	3751	3959	3942	4508	4832	5019	0
	2047	2047	2166	2199	2700	2961	3157	0
<b>FOREIGN TOTAL</b>	<b>10032</b>	<b>10840</b>	<b>10710</b>	<b>11078</b>	<b>11848</b>	<b>12108</b>	<b>12095</b>	<b>0</b>
<b>WORLD TOTAL 2/</b>	<b>12335</b>	<b>13973</b>	<b>13074</b>	<b>14263</b>	<b>14269</b>	<b>15514</b>	<b>14496</b>	<b>0</b>
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	5548	5545	5613	5663	5541	5519	5679	0
USSR	1453	1417	1383	1417	1283	1147	1209	0
IMPORT NATIONS	1949	1949	1960	1981	2025	2047	2090	0
PRC	7615	7456	7870	8491	8710	8799	9054	0
	2395	2395	2569	2939	3266	3440	3592	0
<b>FOREIGN TOTAL</b>	<b>11710</b>	<b>11584</b>	<b>12099</b>	<b>12738</b>	<b>12968</b>	<b>13170</b>	<b>13524</b>	<b>0</b>
<b>WORLD TOTAL 2/</b>	<b>13163</b>	<b>13001</b>	<b>13482</b>	<b>14155</b>	<b>14251</b>	<b>14317</b>	<b>14733</b>	<b>0</b>
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	3647	4013	4139	4754	4133	4252	3978	0
USSR	1042	1194	1346	2009	1290	1430	1375	0
IMPORT NATIONS	936	906	818	821	886	914	893	0
PRC	179	152	173	195	206	171	209	0
	44	22	11	0	0	0	22	0
<b>FOREIGN TOTAL</b>	<b>2785</b>	<b>2972</b>	<b>2966</b>	<b>2940</b>	<b>3048</b>	<b>2994</b>	<b>2812</b>	<b>0</b>
<b>WORLD TOTAL 2/</b>	<b>3827</b>	<b>4166</b>	<b>4312</b>	<b>4949</b>	<b>4339</b>	<b>4423</b>	<b>4187</b>	<b>0</b>

1/ SEASON BEGINNING AUGUST 1.  
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS  
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.  
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 480 LB BALES)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS	12075	10865	14276	12073	12016	12140	16350	15732
US	3681	2928	5347	3958	3000	2668	6492	5798
USSR	2780	2040	1995	1850	2402	3460	3810	4035
IMPORT NATIONS	11043	8712	10298	10700	11245	10809	11848	11303
PRC	3950	2800	2700	3000	3500	3900	4300	4000
FOREIGN TOTAL	19437	16649	19227	18815	20261	20281	21706	21237
<b>WORLD TOTAL 2/</b>								
	23118	19577	24574	22773	23261	22949	28198	27035
<b>PRODUCTION:</b>								
EXPORT NATIONS	40342	46950	41864	47406	44831	49062	43525	0
US	10581	14389	10856	14629	11122	15646	11029	0
USSR	12010	12710	12257	13126	14275	13800	13750	0
IMPORT NATIONS	16313	17227	18182	18104	20706	22194	23054	0
PRC	9400	9400	9950	10100	12400	13600	14500	0
FOREIGN TOTAL	46074	49788	49190	50881	54415	55610	55550	0
<b>WORLD TOTAL 2/</b>								
	56655	64177	60046	65510	65537	71256	66579	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS	25482	25468	25778	26011	25451	25346	26082	0
US	6674	6509	6352	6506	5891	5270	5552	0
USSR	8950	8950	9000	9100	9300	9400	9600	0
IMPORT NATIONS	34973	34244	36145	39000	40003	40411	41584	0
PRC	11000	11000	11800	13500	15000	15800	16500	0
FOREIGN TOTAL	53781	53203	55571	58505	59563	60487	62114	0
<b>WORLD TOTAL 2/</b>								
	60455	59712	61923	65011	65454	65757	67666	0
<b>EXPORTS:</b>								
EXPORT NATIONS	16751	18433	19009	21835	18981	19531	18272	0
US	4784	5484	6180	9229	5926	6567	6315	0
USSR	4300	4160	3756	3770	4070	4200	4100	0
IMPORT NATIONS	824	700	794	897	946	785	958	0
PRC	200	100	50	0	0	0	100	0
FOREIGN TOTAL	12791	13649	13623	13503	14001	13749	12915	0
<b>WORLD TOTAL 2/</b>								
	17575	19133	19803	22732	19927	20316	19230	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TORACCO, COTTON, AND SEEDS DIVISION, CP

COMPONENTS MAY NOT ADD DUE TO ROUNDING



The large increase reflects historical revisions in China's cotton supply level, substantiating reports that China could export 100,000 bales during the year and import only 1.8 million, .4 million less than anticipated last month and .8 million bales below 1981/82.

U.S. export prospects have deteriorated because major foreign markets lack positive signs of economic recovery and because of the decline in China's import requirements. The estimate was lowered .4 million bales to 6.3 million, falling below last year's level despite our competitive price position in world markets.

The 1982/83 foreign consumption estimate at 62.1 million bales, remains above the 1981/82 level, primarily reflecting growth in China and India. However, there are very few signs of optimism. Outside of China and India, foreign consumption prospects for the 1982/83 season are relatively flat. For the near term, there are no signs suggesting any significant recovery in mill activity and most analysts agree that any upturn will likely be modest.

#### WORLD SITUATION

The world consumption estimate for 1982/83 was reduced to 67.7 million bales, 300,000 below last month's figure. Downward revisions in China and India, two major cotton consuming nations, are largely responsible for the decline. Official Chinese data collected by a USDA analyst on a recent visit to Asia indicated that although China's rate of cotton consumption has increased dramatically, historical levels of consumption were lower than originally presumed. This is the reason for the lower estimate for China's cotton consumption of 16.5 million bales, 200,000 below last month's. Lowering India's consumption estimate was dictated by the continuing strike in the textile industry. Although consumption is expected to be significantly above the 1981/82 level, the consumption estimate for 1982/83 is currently 6.1 million bales, 200,000 below last month's estimate.

\* \* \* \* \*

AGNET

Selected cotton information is available electronically through AGNET. The weekly update includes a summary of the exports sales report, international highlights, and cotton division comments. Monthly report includes world cotton production estimates, update of supply-distribution by region and country changes, U.S. exports, and Cotton Division Observations. For more information on AGNET and how to receive this information, call Mr. Patrick J. Ebmeier, University of Nebraska, telephone (402)-472-1892, also see the June issue of the World Cotton Situation.

\* \* \* \* \*



This month's world cotton production is estimated at 66.6 million bales 200,000 bales below last month's estimate and 6.6 percent below last year's record crop of 71.3 million bales. Lower production prospects for the United States, India, and Pakistan more than offset upward revisions for Zimbabwe. The one percent downward revision in this month's production estimate for the United States is attributable to a marginal reduction in forecast acreage for harvest. Foreign output is reduced 120,000 bales to 55.6 million bales, showing no change from last year's record production level.

With the revised 1982/83 trade forecasts for China, export estimates for the United States and Pakistan have been reduced. Total world imports are now forecast at 19.3 million bales, slightly below the 1981/82 level. Prospects of a record 1982 Chinese cotton crop and reports of relatively high stocks are the basis for the revised Chinese projections. Chinese imports of 1.8 million bales would still be second only to Japan. While there are no confirmed reports of sales by China, it apparently has supplies of ELS and some low grade cotton, perhaps as much as 100,000 bales. This would be the first exports since 1978/79. U.S. export projections have been changed to reflect the continuing weak world textile activity and reduced Chinese import requirements. The Pakistani 1982/83 export forecast was reduced by 200,000 bales. Reports suggest that even though total Pakistani exports are forecast above 1981/82, those to China could fall by as much as 25 percent.

Revised 1981/82 trade statistics from Japan and Pakistan brought total world trade closer to balance--20.4 million bales for imports and 20.3 million for exports. The final Japanese import level was 3.5 million bales, 82,000 more than the previous forecast. Pakistani export movement was unable to overcome the late selling by the Cotton Export Corporation and finished the year at 1.0 million bales. Most of the Pakistani drop from 1980/81 was in shipments to China.

U.S. July exports of 417,000 bales brought the final 1981/82 export level to 6.6 million bales, 11 percent above 1980/81 and 39 percent above the five-year 1974-78 average. Japan regained the position of the leading U.S. export market which was taken by China during the 1979/80 season. South Korea, China, Taiwan, Indonesia and Hong Kong followed in that order.

So far this season (through September 2), export movement of 365,000 bales was reported to the USDA. (Official August 1981 exports of 244,000 bales reflected the small carryin stocks last year). Leading markets during August were South Korea, Japan and Taiwan.

The 1982/83 world stock estimates increased dramatically this month with carryin rising to 28.2 million bales and carryout to 27.0 million. The increase is due primarily to revisions in China's historical supply and utilization data. In addition, recent 1981/82 trade data from Japan indicate larger carryin stocks for 1982/83. These increases were tempered somewhat by downward revisions in stock figures for Turkey, Pakistan and Europe.

Official Chinese production and use information indicated larger stocks than previously estimated. Thus, the 1982/83 stock estimates for China have been increased by nearly one-third. In addition, with Japan importing 100,000 bales more than preliminary figures indicated, 1982/83 carryin stocks were increased to nearly 1 million bales. This buildup reflects Japan's effort to take advantage of favorable cotton prices during 1981/82.

Slight downward revisions in Turkey's 1981/82 carryout stocks, reflecting larger export figures, mitigated the decline in 1981/82 consumption. The 1982/83 ending stock estimate was reduced by about 50,000 bales. Similarly, revised 1981/82 use for Pakistan slightly reduced the 1982/83 carryout to 572,000 bales.

Average monthly international prices moved downward during August, with the "A" Index declining more than 2 cents per pound to 76.4 cents. Comparable U.S. qualities declined more than 3 cents, narrowing U.S. premiums over the "A" Index figure. Lack of positive fundamental news, and rumors that China may require considerably less imports all contributed to the downward pressure. Futures prices reflected the pessimistic outlook as October futures closed the month at 63.68 cents, almost 500 points below the August opening quotations.

#### INTERNATIONAL HIGHLIGHTS

Recently, representatives of four Central American Cotton Producers' Associations met under the aegis of the Federation of Cotton Producers of Central America (FECAPA) to discuss a joint program to be undertaken by governments in the region to assist cotton producers. Low prices, credit shortages and political/security problems over the last two years have regenerated FECAPA's cooperative efforts.

A declaration issued by the group asked the governments of the region to: (1) declare production of cotton an essential public utility, (2) assist cotton producers in increasing the availability of credit to the sector, and (3) take responsibility to prevent cotton from disappearing as a major crop.

Colombia has announced that effective January 1, 1983, the export tax rebate for cotton, garments and textiles will be increased from 9 percent to 15 percent of the f.o.b. export value.

According to the Attache in The Hague, "Spinning Mill The Netherlands", the only large mill left in the country, recently announced that 460 laborers out of one thousand will be dismissed. Further decreased demand for yarns by the Dutch weaving industry is the major reason for this development. Future viability of the spinning industry will depend heavily on exports of yarn, which account for 50 percent of total sales.

The EC has suspended importation of 100 percent cotton and cotton-synthetic blend textile products from Turkey until October 15, 1982. The decision represents a serious blow to Turkish textile exporters who have asked the government to intercede on their behalf.

This recent restriction, coupled with Turkey's tight domestic monetary policy, which has dampened domestic demand, has placed the industry in a difficult position. Consequently, domestic demand for raw cotton has declined. In contrast, cotton exports have revived, despite a high export deposit fund rate. Thus, it appears Turkey's domestic consumption of cotton will be restricted, while exports increase.

#### MANMADE FIBERS AND TEXTILES

The steady downward trend in polyester fiber prices, which was apparent during first-half of 1982 (January-June) in a number of countries under review, seemed to have stabilized in early July and only marginal declines were noted



during the past two months. Early September 1982 average price quotations for first quality polyester fiber (1.7 decitex and 38 mm staple), as reported in the Cotton Outlook, in comparison with early January, July and August 1982, in U.S. cents per pound were as follows:

	: Jan. : 1982	: July : 1982	: Aug. : 1982	: Sept. : 1982
United States.....	80.0	76.0	76.0	76.0
Taiwan.....	67.0	56.5	55.5	56.0
Japan.....	89.5	76.0	76.0	75.0
United Kingdom.....	87.0	77.5	78.0	77.0
West Germany.....	88.5	84.0	86.0	83.0
Italy.....	84.5	70.0	70.5	69.5

Note: In U.S. cents per pound, ex-mill in the United States, Taiwan and Japan, and delivered mill in the United Kingdom, West Germany and Italy.

Prices during the six-month period declined 17 percent in Italy, 16 percent in Taiwan, 15 percent in Japan, 11 percent in the United Kingdom, and 5 percent in the United States and West Germany.

During the two-month period, early July-September 1982, price declines ranged from 0.6 percent to 1.3 percent, with the exception of the United States where they remained firm at 76 cents per pound. While the overall impression would be somewhat encouraging to possible renewal in textile activities, a cautious mood seems to prevail among most mills which continue to operate substantially below their capacities.

The U.S. Department of Commerce reports that the total U.S. exports of textiles and apparel products during the first seven months (January-July) of 1982 valued at \$2.13 billion are down 23 percent from the comparable seven-month period in 1981. The downturn is attributed largely to the continuing strength of the dollar, other countries protection of their own industries, and foreign manufacturers purchases of fabric from non-U.S. sources. However, there is some optimism that the exports may pick up during remaining months of 1982. Of the total exports so far this year, textiles mill products made up 78 percent of the total and apparel products the remainder.

U.S. imports of textiles and apparel, on the other hand, continue to rise and during the first seven months (January-July) of 1982 totaled \$5.78 billion, and increase of 7 percent. Apparel products made up 71 percent of the total and represented an increase of 11.5 percent over January-July 1981, while textile products share of 29 percent of the total was down 3.6 percent from last year.

Consequently, based on U.S. textile and apparel exports/imports thus far in 1982, total trade deficit in these products is \$3.65 billion, an increase of 37 percent over last year (January-July 1981).



## EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 5-week period of August 5 to September 2, 1982, were 672,100 running bales (RB), a weekly average of 134,420. This is a gain of 144,620 RB from the weekly average sales in July (See Table 7). Upland 1-1/16" and longer represented 66 percent, 1" to 1-1/16" 29 percent and under 1" 5 percent of sales. South Korea and Japan were the principal buyers.

Cotton Incorporated will host a trip in the United States for a group of eight Korean mill technicians, October 16-30. The purpose of the visit is to familiarize customers of American cotton with U.S. technology which will relate to their domestic manufacturing processes.

The trip will include stops at a textile machinery show in Greenville, South Carolina; the CI research center in Raleigh, North Carolina; Cotton Council International and Foreign Agricultural Service offices in Washington; National Cotton Council offices in Memphis, Tennessee; USDA classing offices in Lamesa, Texas; the American Cotton Growers denim mill in Littlefield, Texas; and a farm orientation in Bakersfield, California. CCI will host the group during its visit to Washington, D.C. and Memphis, Tennessee.

The Agricultural Counselor in Bogota expects Colombia to import 10,000 M.T. (45,900 bales of 480 pounds net) of medium staple cotton during MY 1982/83. The majority of this cotton may come from the United States, although Peru is considered a possible supplier.

On September 14, the CCC approved a transfer of \$1.1 million in guarantees from U.S. soybean meal to cotton for Thailand under the CCC-GSM 102-Export Credit Guarantee Program. This change increases authorized guarantees for sales of cotton from \$6 million to \$7.1 million and a balance of \$1.8 million is now available to U.S. exporters for cotton sales. To be eligible for up to three-year coverage, U.S. exporters must submit an application along with a guarantee fee to CCC before export is completed. All shipments must be completed by September 30, 1982.

## CUSTOMS DISTRICTS

The trend toward greater concentration of cotton shipped through West Coast Ports continued in 1981/82. Approximately 76 percent of all cotton left the United States from this region, compared to 66 percent during 1977/78 marketing year. Los Angeles remains the principal port of exit, handling nearly 50 percent of the cotton exports.

Gulf Coast ports handled approximately 1.4 million bales or 21 percent of cotton exports, slightly below last year's level. Galveston showed the greatest decline as shipments dropped 80 percent from the previous year. Houston apparently gained those shipments.

Shipments to major Asian markets departed primarily through San Francisco and Los Angeles. During 1981/82, 88 percent of total U.S. cotton exports to Japan, our largest market, went through those two ports. Houston represents the third largest bulk port for cotton shipments. Primary destinations via Houston were China and Taiwan, accounting for 50 percent of their total.

Almost 60 percent of all cotton exports were moved between December and April. March was the heaviest month when 924,000 bales left U.S. ports.

TABLE I--SPECIFIED U.S. CUSTOMS DISTRICTS AND PORTS 1/

CUSTOMS DISTRICTS	
Number and name	Ports
1 PORTLAND, MAINE.....	Bangor, Bar Harbor, Bath, Belfast, Bridgewater, Calais, Eastport, Fort Fairfield, Fort Kent, Jackman, Houlton, Jonesport, Limestone, Madawaska, Portland 2/, Portsmouth, Rockland, Van Buren, Vanceboro.
2 ST. ALBANS, VERMONT.....	Albany, Beecher Falls, Burlington, Derby Line, Highgate Springs, Island Pond, Newport, North Troy, Richford, St. Albans <u>2/</u> .
7 OGDENSBURG, NEW YORK.....	Alexandria Bay, Cape Vincent, Champlain, Chateaugay, Clayton, Fort Covington, Mooers, Morristown, Ogdensburg <u>2/</u> , Rouses Points, Waddington.
9 BUFFALO, NEW YORK.....	Buffalo <u>2/</u> , Niagara Falls, Oswego, Rochester, Sodus Point, Syracuse, Utica.
10 NEW YORK CITY, NEW YORK....	Albany, John F. Kennedy International Airport, Newark, New York <u>2/</u> , Perth Amboy.
13 BALTIMORE, MARYLAND.....	Annapolis, Baltimore <u>2/</u> , Cambridge, Crisfield, Washington, DC.
14 NORFOLK, VIRGINIA.....	Alexandria, Cape Charles City, Norfolk <u>2/</u> , Petersburg, Reedville, Richmond.
16 CHARLESTON, SOUTH CAROLINA..	Charleston <u>2/</u> , Georgetown.
17 SAVANNAH, GEORGIA.....	Atlanta, Brunswick, Savannah <u>2/</u> .
19 MOBILE, ALABAMA.....	Apalachicola, Birmingham, Carrabelle, Gulfport, Mobile <u>2/</u> , Panama City, Pascagoula, Pensacola, Port St. Joe.
20 NEW ORLEANS, LOUISIANA.....	Baton Rouge, Chattanooga, Memphis, Nashville, New Orleans <u>2/</u> .
21 PORT ARTHUR, TEXAS.....	Beaumont, Lake Charles, Orange, Port Arthur <u>2/</u> , Sabine.
22 GALVESTON <u>3/</u> , TEXAS.....	Corpus Christi, Freeport, Galveston <u>2/</u> , Port Lavaca.
23 LAREDO, TEXAS.....	Brownsville, Del Rio, Eagle Pass, Hidalgo, Laredo <u>2/</u> , Rio Grande City, Roma, San Antonio.
25 SAN DIEGO, CALIFORNIA.....	Andrade, Calexico, San Diego <u>2/</u> , San Ysidro, Tecate.
27 LOS ANGELES, CALIFORNIA....	Los Angeles <u>2/</u> , Los Angeles International Airport, Port San Luis.
28 SAN FRANCISCO, CALIFORNIA..	Eureka, San Francisco <u>2/</u> .
29 PORTLAND, OREGON.....	Astoria, Coos Bay, Kalama, Longview, Newport, Portland <u>2/</u> .
30 SEATTLE, WASHINGTON.....	Aberdeen, Anacortes, Bellingham, Blaine, Danville, Everett, Ferry, Friday Harbor, Laurier Lynden, Metaline Falls, Nighthawk, Northport, Olympia, Oroville, Port Townsend, Seattle <u>2/</u> , South Bend, Spokane, Sumas, Tacoma.
38 DETROIT, MICHIGAN.....	Detroit <u>2/</u> , Muskegon, Port Huron, Saginaw, Sault Ste. Marie, South Haven.
49 SAN JUAN, PUERTO RICO.....	Aguadilla, Fajardo, Guanica, Guayanilla, Humacao, Jobos, Mayaguez, Ponce, San Juan <u>2/</u> , San Juan International Airport.
53 HOUSTON <u>3/</u> , TEXAS.....	Dallas, Houston <u>2/</u> , Fort Worth, Oklahoma City

1/ This table includes customs districts and ports accounting for practically all U.S. cotton exports. 2/ Headquarters for respective customs districts. 3/ Prior to January 1966, Houston was included with Galveston.

SOURCE: Bureau of the Census.

TABLE II--EXPORTS OF U.S. COTTON BY CUSTOMS DISTRICTS  
AVERAGE 1974-78, ANNUAL 1979-81 1/  
(1,000 bales of 480-lb net)

Customs Districts		Average			
number and name		1974-78	1979	1980	1981
1	Portland.....	(2/)	0	(2/)	(2/)
2	St. Albans.....	(2/)	8	2	2
7	Ogdensburg.....	2	4	3	10
9	Buffalo.....	5	8	6	8
10	New York City.....	11	5	7	8
13	Baltimore.....	16	3	3	6
14	Norfolk.....	15	6	(2/)	2
16	Charleston.....	68	64	50	42
17	Savannah.....	3	28	9	2
19	Mobile.....	28	202	42	17
20	New Orleans.....	212	404	182	98
21	Port Arthur.....	(2/)	2	(2/)	0
22	Galveston.....	1,088	1,983	694	163
23	Laredo.....	2	89	0	0
25	San Diego.....	8	(2/)	(2/)	31
27	Los Angeles.....	1,802	3,423	2,866	3,182
28	San Francisco.....	933	1,732	1,433	1,686
29	Portland.....	8	1	5	(2/)
30	Seattle.....	12	73	7	71
38	Detroit.....	185	254	255	147
49	San Juan.....	(2/)	0	(2/)	(2/)
53	Houston.....	337	936	357	1,090
98	Others.....	2	4	5	2
Total.....		4,737	9,229	5,926	6,567
1/ Season beginning August 1.		2/ Less than 500 bales.			

Compiled by Tobacco, Cotton and Seeds Division, Foreign  
Agricultural Service, from official records of the Bureau of the  
Census.



TABLE III--EXPORTS OF U.S. COTTON BY CUSTOMS DISTRICTS  
BY MONTHS, 1981/82 1/  
(1,000 bales of 480-15 net)

Customs Districts number and name	: Aug	: Sep	: Oct	: Nov	: Dec	: Jan	: Feb	: March	: April	: May	: June	: July	: Total
16 Charleston.....	4	2	6	2	3	2	8	3	4	3	4	(3/)	41
19 Mobile.....	0	0	1	4	9	1	2	(3/)	(3/)	(3/)	0	0	17
20 New Orleans.....	(3/)	2	13	26	12	11	8	5	5	6	4	6	98
22 Galveston.....	11	11	41	31	62	0	0	0	0	0	0	0	162
27 Los Angeles.....	155	118	120	202	382	363	323	444	312	265	269	227	3,180
28 San Francisco.....	45	44	64	192	230	170	233	192	179	123	115	100	1,687
38 Detroit.....	22	18	9	14	3	14	14	18	9	8	13	5	147
53 Houston.....	7	18	17	25	57	75	188	243	190	93	107	71	1,091
Other.....	0	2	3	4	10	49	16	19	11	11	11	8	144
Total.....	244	221	274	500	768	685	792	924	710	509	523	417	6,567
1/ Season beginning August 1. 2/ Totals may not agree with Table 7, due to rounding. 3/ Less than 500 bales.													

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE IV--EXPORTS OF U.S. COTTON BY CUSTOMS DISTRICTS  
AND COUNTRY OF DESTINATION, 1981/82 1/  
(1,000 bales of 480-lb net)

Country of destination	Charleston:	Mobile:	New :	Gal- :	Los :	San :	Detroit:	Houston:	Others:	Total
			Orleans:	veston:	Angeles:	fran.:				
Australia.....	0	0	0	1	0	(2/)	0	0	1	2
Bangladesh.....	0	0	7	10	19	(2/)	0	31	0	50
Belgium.....	0	6	3	3	3	11	0	7	2	35
Canada.....	0	0	0	0	0	(2/)	142	0	25	167
China, Mainland.....	0	0	12	97	248	167	0	292	32	848
China-Taiwan.....	0	0	1	34	321	194	0	250	7	807
Egypt.....	0	0	0	0	0	0	0	0	0	0
Finland.....	0	0	0	0	(2/)	(2/)	0	11	1	12
France.....	0	(2/)	3	(2/)	14	18	0	21	2	58
Germany, Fed. Rep. of.....	(2/)	10	11	3	5	19	0	68	3	119
Ghana.....	0	0	0	0	0	0	0	3	0	3
Hong Kong.....	0	0	0	0	154	74	0	2	13	243
India.....	0	0	0	0	0	(2/)	0	0	0	(2/)
Indonesia.....	0	0	2	6	153	74	0	47	4	286
Ireland.....	37	0	3	0	4	2	0	9	2	57
Italy.....	0	(2/)	3	0	21	7	0	69	6	106
Japan.....	(2/)	0	11	0	950	476	0	13	26	1,476
Korea, Republic of.....	(2/)	(2/)	(2/)	8	908	468	0	20	8	1,412
Morocco.....	0	0	(2/)	0	0	0	0	24	0	24
Netherlands.....	0	0	(2/)	0	(2/)	1	0	1	0	2
Norway.....	0	0	(2/)	0	(2/)	1	0	6	0	7
Pakistan.....	0	0	(2/)	1	0	0	0	0	0	1
Philippines.....	0	0	(2/)	1	21	13	0	23	0	58
Poland.....	0	0	0	0	0	0	0	1	0	1
Portugal.....	0	0	0	1	10	15	0	27	1	54
Romania.....	0	0	0	0	0	0	0	0	0	0
Singapore.....	0	0	1	(2/)	3	7	0	5	0	16
South Africa, Rep of.....	0	0	0	0	0	0	0	0	0	(2/)
Sweden.....	0	0	(2/)	0	1	(2/)	0	16	0	17
Switzerland.....	(2/)	1	6	1	7	23	0	47	0	85
Thailand.....	0	0	2	4	98	30	0	30	3	167
United Kingdom.....	2	(2/)	10	1	2	18	0	10	0	43
Others.....	3	0	30	4	238	69	0	57	11	411
Total.....	42	17	98	163	3,182	1,686	142	1,090	147	6,567
1/ Season beginning August 1.	2/	Less than 500 bales.								

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

## Special Section: Algeria

This report on Algeria is the last in the three-part series on North Africa as part of an effort to explore new market opportunities for U.S. cotton sales overseas. It is based on a trip to Algeria in May 1982 by Carol Brick-Turin, Tobacco, Cotton and Seeds Division; input from the office of the Economic Counselor in the US Embassy, Algeria; and a trip report by Paul Lewis, Cotton Council International, on his travel in October 1981. We hope it provides its readers with a better understanding of Algeria's present and potential cotton/textile situation.

Algeria produces insignificant amounts of cotton, and is thereby dependent upon imports of both raw cotton and cotton yarn to supply its growing textile industry. The goal of the government in the textile sector is to become increasingly self-sufficient in order to satisfy growing domestic textile demand. In fact, planned 1981 investment in the textiles (and leather) sector accounted for almost one third of the expected investment in light industry.

The Algerian textile industry involves both the private and public sectors. The two public sector bodies involved at the national level are the Societe Nationale des Industries Textiles (SONITEX) and the Societe Nationale des Industries Textiles et des Cuirs (SN.COTEC). In addition, several units of production are controlled by provincial (Wilaya) government bodies.

The private sector, which accounted for about 45 percent of total textile and ready-to wear production in the late 1970's, is composed of approximately 5000 units of varying size. However, the private sector is only minimally involved in cotton spinning. There are approximately 10 privately owned spinning mills, compared to about 2,500 privately owned operations involved in weaving and 2,300 finishing and manufacturing operations. Private sector spinning mills are located in the north, including the cities of Setif and Constantine.

SN. COTEC is the government body which is involved with purchasing and marketing

of textile products for the private sector. Its involvement with raw cotton is limited, having imported only 500 MT (about 2,300 bales) in 1981 (85 percent of its imports were yarn). SONITEX, established by the government in 1966 in order to shift from importing almost all of its textile needs by developing a domestic textile industry, is the government body most intricately involved in cotton spinning. SONITEX currently operates fifteen integrated textile complexes and 35 finishing plants, employing about 330,000 workers. Operating 245,000 ring spindles, it uses mostly Strict Middling cotton to produce 8-135 metric counts (5-80 English counts) averaging 40-42 metric counts (24-25 English counts). Although there has been some experimentation with open-end rotor spindles, they are not currently in use. The supply and distribution of raw cotton in Algeria, 1971/72-82/83, are shown in Table A.

The largest cotton spinning mill operated by SONITEX is located in Tizi-Ouzo, approximately 150 kilometers east of Algiers. The mill operates over 75,000 ring spindles, having doubled its spinning capacity in 1980. It employs about 4,800 workers, running three shifts of eight hours each and has a production capacity



of 35 million meters of cloth in its weaving operation. Cotton accounts for about 80 percent of the fiber run at the mill, averaging in staple length from 30 to 31 mm. Other larger cotton mills run by SONITEX are located in the northern cities of Oran, Constantine, Batna and Bejaia, although they are much smaller in size than the one located in Tizi-Ouzo.

Cotton consumption in Algeria grew from 25,000 bales in 1968 to 50,000 bales in 1978, and according to SONITEX officials, it reached 124,000 bales in 1981. This increase is attributed to the doubling of SITEX spinning capacity in 1980, coupled with increased productivity throughout the sector.

Cotton accounts for about 75 percent of all imported fibers. Although the United States supplied up to 100 percent of cotton imports during the 1960's, Algeria shifted to other suppliers in the 1970's due to both political and economic reasons. Economic considerations include the price differential between U.S. cotton and foreign growths which benefits from closer proximity, lower freight costs, export credit assistance, the ability to pay in French Francs, and government-to-government arrangements. The last year during which the U.S. exported any cotton to Algeria was in 1979, valued at \$63,000. U.S. exports of cotton to Algeria by staple length, 1971-79, are shown in Table B.

Although the most recent year for which officially published Algerian import data are available is 1977, government sources place 1981 imports at over 124,000 bales. Major suppliers in recent years have reportedly been the Soviet Union, Turkey, Sudan, Syria, Mexico and African French Franc zone producers. Fiber properties of imports range from 1" to 1-1/8" Strict Low Middling - Good Middling, with a micronaire of 3.2-4.5, and a pressley of 84,000 PSI or greater. Algerian imports of cotton by country of origin, 1971-77, are shown in Table C.

According to the Ministry of Light Industry, 1982 cotton imports by SONITEX are estimated to be valued at 100 million dinars (\$22.3 million) while total Algerian consumption in 1982 is expected to reach an estimated 199 million dinars (\$44.3 million). Consumption is forecast by the Ministry to reach a value of 300 million dinars (\$66.8 million) by 1984 1/.

All purchases of imported raw cotton are made through SONITEX (with a very small amount purchased by SN. COTEC) after annual production goals are established and regional needs are centrally consolidated. Terms usually include minimum payment of 90 days after receipt. SONITEX is located at the Ministry of Light Industries, 22 Rue des Fusilles, Algiers (Postal address: B.P. 116, El Anasser, Algiers); Telex 52871. Currently the Director General, Purchasing Director and Director of Textile Production are Mssrs. Isli, Zaas, and Arres, respectively.

Although imports of "cotton in bulk, washed or bleached" (55.0101) are exempt from duties, "cotton in bulk, other" (55.0111) is subject to a 3-percent import duty and a domestic tax of 25 percent.

Imported cotton is used for production of yarn, cloth and ready-made clothing for domestic consumption, as insignificant levels of cotton and textiles are exported. Yarn production in the public sector increased from 13,000 MT in 1977 to an estimated 28,000 MT in 1981. Cloth production increased from 86,000 MT to 158,000 MT during the same period, and ready-made clothing jumped from 4.0 million to 7.6 million pieces.

1/ Based on an International Monetary Fund average 1982 exchange rate of 4.4922.

The government is expected to continue its emphasis on cotton textile production and several new projects are reportedly underway. Forecast investment in the textile industry under the Government's 1980-84 Five Year Plan is \$1.8 billion. Many textile plant contracts have been handled through French, Italian, Danish, West German and Belgian firms. Japanese and German firms dominate the textile machinery markets.

The government is attempting to encourage the development of a private sector, and to that end has adopted new legislation which would ease the restrictions by which these firms are regulated. Of particular interest is the modification of the Intermediaries Law of 1978 which was passed in March, 1982. In the future, provisions which prohibited the use of agents will be modified in order to ease this trade restriction.

The Algerian population in the last decade has increased by over one-third to an estimated 19.2 million in 1981. The Algerian government forecasts an increase of another 8 million people by 1990 which will provide an ever increasing market for textiles. The goal of the Government is to develop a modern, self-reliant textile industry, although it will continue to rely on imports to fill its raw cotton needs. U.S. cotton producers face competition from third country suppliers which benefit from the advantages of closer proximity and the ability to offer favorable financing arrangements. Algeria prefers not to go to the commercial market for credit, and favors long term concessional arrangements. However, there is value in watching this market, for as economic conditions change, renewed interest in the United States as a supplier may result.

TABLE A  
ALGERIA: SUPPLY AND DISTRIBUTION OF RAW COTTON, 1971/72-1982/83  
(000 480 pound bales)

YEAR	1,000	BEGINNING	PRODUCTION	IMPORTS	TOTAL	CONSUMPTION	DESTROYED	EXPORTS	ENDING
BEGINNING	HECTARES	STOCKS	:	:	SUPPLY	:	:	AND/OR	STOCKS
AUGUST 1	:	:	:	:	:	:	:	RE-EXPORTS:	:
:	:	:	:	:	:	:	:	:	:
1971.....	4	4	3	25	32	25	--	3	4
1972.....	4	4	3	30	37	30	--	3	4
1973.....	4	4	3	28	35	28	--	3	4
1974.....	4	4	3	30	37	30	--	2	5
1975.....	4	5	3	35	43	35	--	2	6
1976.....	--	6	--	45	51	45	--	--	6
1977.....	--	6	--	48	54	48	--	--	6
1978.....	--	6	--	50	56	50	--	--	6
1979.....	--	6	--	60	66	60	--	--	6
1980.....	--	6	--	80	86	80	--	--	6
1981.....	--	6	--	124	130	124	--	--	6
1982.....	--	6	--	135	141	135	--	--	6

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE B  
U.S. EXPORTS OF COTTON TO ALGERIA BY STAPLE LENGTH  
1971-1979 (480 pound bales)

Country	: 1-1/8" & Over : 3001. 550	: 1" to 1-1/8" : 3001. 060	: Under 1" : 3001. 030
Year beginning..			
August 1:.....			
1971.....	0	13,750	0
1972.....	0	6,233	0
1973.....	0	4,459	0
1974.....	0	4,582	0
1975.....	0	0	0
1976.....	0	0	0
1977.....	1,559	0	0
1978.....	0	0	0
1979.....	0	230	0

Source: Official records of the Bureau of the Census.

TABLE C  
ALGERIA: IMPORTS OF RAW COTTON CALENDAR YEARS 1971-77  
(480 pound bales)

COUNTRY	: 1971	: 1972	: 1973	: 1974	: 1975	: 1976	: 1977
Argentina.....	697	--	--	--	--	--	--
El Salvador.....	--	--	--	--	--	4,396	--
Guatemala.....	--	--	--	2,169	--	--	2,205
Iran.....	--	--	--	5,939	--	4,206	3,902
Ivory Coast.....	860	--	--	--	--	5,287	--
Mexico.....	--	1,345	1,340	--	--	--	4,048
Nicaragua.....	--	--	--	--	--	1,543	4,409
Syria.....	--	--	4,453	--	--	--	--
Turkey.....	383	1,296	7,787	9,692	--	12,311	11,217
United Kingdom.....	--	428	--	--	--	--	--
United States.....	25,234	13,271	7,191	10,979	--	--	4,352
Upper Volta.....	644	--	--	--	--	--	--
U.S.S.R.....	--	17,518	6,504	4,630	--	18,148	17,967
Total.....	27,818	33,858	22,275	33,409	23,704	45,891	48,100

Source: Documents Statistiques Commerce De L'Algerie

TABLE D  
ALGERIA: KEY ECONOMIC INDICATORS 1/

	1978	1979	1980	1981 EST
Gross Domestic Product (GDP).....	25,150	30,550	38,000	42,000
Real GDP (1974 Prices).....	17,039	17,852	18,745	19,500
Resident Population (Millions).....	17.4	18.0	18.6	19.2
GDP per capita (Dollars).....	1,445	1,697	2,043	2,291
Balance of Payments.....				
Exports (FOB).....	5,100	7,400	10,500	13,000
Exports to U.S. (FAS).....	3,482	4,940	6,577	5,000
Imports (CIF).....	6,400	6,600	8,100	11,000
Imports from U.S. (FAS).....	374	404	542	850
Foreign Exchange Reserves (Year End).....	1,879	2,518	3,150	3,400
Gold (Millions of ounces).....	5.53	5.56	5.56	5.56
Debt Service (% of exports).....	23.1	33.2	26	25

1/ Figures are not always consistent because of differing sources. Algerian data have been converted at 4 Dinars = \$1 for all years. In a sense this conversion rate skews the data because the free market exchange rate is about 10:1.

Source: Economic Trends Report; American Embassy, Algiers; January 1982.

## Special Section: Tunisia

As reported in the Special Section in the July circular, detailed information on the eight cotton spinners in Tunisia was to be provided by the Ministry of Economy of that country. This data has just been received and is published below.

Name of Mill and location	Number of Spindles		Production Capacity (MT)
	: Ring Spindle	: Open-end Rotor	
	:	:	(MT)
Sitex (Sousse).....	23,200	840	13,600
Somotex (Monastir).....	11,200	--	3,000
Filas (Sfax).....	15,600	--	3,200
Sogestiss (Boughajar.....	:	:	:
Monastir).....	13,000	--	1,600
Filatex (Ksar Hellal).....	1,800	480	1,750
Filatex Centrale de Tunisie:	12,000	--	1,100
(Bir El Kassaa, Tunis)....	:	:	:
Cofitis.....	2,500	--	500
Fibrafil.....	2,200	--	540
	:	:	:
Total.....	81,500	1,320	25,290



TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1976-80, ANNUAL 1981 AND 1982

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	Ave. 1976-80	1981	1982	Ave. 1976-80	1981	1982	Ave. 1976-80	1981	1982
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG HA	KG HA	KG HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	84	53	46	772	756	734	299	184	155
GUATEMALA.....	117	77	50	1,214	1,049	1,198	652	371	275
HONDURAS.....	12	8	6	685	817	726	38	30	20
MEXICO.....	345	350	210	916	885	985	1,452	1,422	950
NICARAGUA.....	146	93	93	613	663	761	411	283	325
UNITED STATES.....	5,070	5,691	3,763	529	608	638	12,315	15,646	11,029
OTHER.....	32	25	26	205	209	218	30	24	26
<b>TOTAL.....</b>	<b>5,806</b>	<b>6,207</b>	<b>4,194</b>	<b>570</b>	<b>630</b>	<b>663</b>	<b>15,197</b>	<b>17,960</b>	<b>12,780</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	534	395	430	303	380	314	743	689	620
BOLIVIA.....	29	8	8	423	463	463	56	17	17
BRAZIL.....	1,987	2,020	2,000	282	294	305	2,573	2,724	2,800
COLOMBIA.....	265	151	75	459	557	581	560	386	200
ECUADOR.....	21	13	18	547	653	653	52	54	54
PARAGUAY.....	264	300	250	314	345	348	381	475	400
PERU.....	133	121	111	653	727	726	410	404	370
VEZUELA.....	42	18	18	384	484	484	74	40	40
OTHER.....	1	--	--	198	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,276</b>	<b>3,031</b>	<b>2,910</b>	<b>322</b>	<b>344</b>	<b>337</b>	<b>4,839</b>	<b>4,789</b>	<b>4,501</b>
<b>EUROPE:</b>									
BULGARIA.....	18	13	13	371	335	335	31	20	20
GREECE.....	157	127	136	825	945	905	594	551	565
ITALY.....	3	3	3	190	218	218	3	3	3
SPAIN.....	58	72	54	761	892	948	203	295	235
YUGOSLAVIA.....	3	2	3	288	327	290	4	3	4
OTHER.....	33	29	28	277	272	272	42	35	35
<b>TOTAL.....</b>	<b>273</b>	<b>245</b>	<b>237</b>	<b>700</b>	<b>806</b>	<b>792</b>	<b>877</b>	<b>907</b>	<b>862</b>
<b>AFRICA:</b>									
ANGOLA.....	12	25	25	183	174	174	10	20	20
CAMEROON.....	54	59	59	402	524	524	100	142	142
CENT AFRICAN REP.....	107	90	90	109	109	109	53	45	45
CHAD.....	246	250	250	174	174	174	197	200	200
EGYPT.....	529	495	440	849	1,007	990	2,063	2,289	2,000
KENYA.....	111	145	145	98	99	105	50	66	70
MALAWI.....	37	35	35	190	218	218	33	35	35
MOROCCO.....	13	11	17	410	574	423	24	29	33
MOZAMBIQUE.....	128	110	110	131	139	139	77	70	70
NIGERIA.....	284	215	205	148	91	92	193	93	87
SOMALI.....	12	12	12	109	127	127	6	7	7
SOUTH AFRICA.....	95	108	115	555	429	473	243	213	250
SUDAN.....	425	370	440	332	430	371	648	730	750
TANZANIA.....	416	480	400	138	100	109	264	220	200
UGANDA.....	223	150	150	60	44	44	61	30	30
ZAIRE.....	147	200	200	62	54	54	42	50	50
ZIMBABWE.....	84	116	149	689	437	526	265	233	360
OTHER.....	597	649	649	305	290	291	837	865	866
<b>TOTAL.....</b>	<b>3,522</b>	<b>3,520</b>	<b>3,491</b>	<b>319</b>	<b>330</b>	<b>325</b>	<b>5,166</b>	<b>5,334</b>	<b>5,215</b>
<b>ASIA AND OCEANIA:</b>									
AFGHANISTAN.....	70	50	50	655	435	435	211	100	100
AUSTRALIA.....	56	185	112	1,104	1,242	1,205	282	599	620
BURMA.....	187	247	247	93	153	153	80	174	174
CHINA (PRC).....	4,808	5,400	5,400	464	581	585	10,250	13,600	14,500
INDIA.....	7,689	6,150	8,250	164	170	166	5,784	6,350	6,300
IRAN.....	252	195	200	495	363	435	573	325	400
IRAQ.....	65	65	65	231	218	218	69	65	65
ISRAEL.....	59	64	64	1,196	1,429	1,249	322	420	367
KOREA, REP OF.....	7	5	8	350	174	381	11	4	14
PAKISTAN.....	1,958	2,160	2,160	294	351	373	2,647	3,494	3,700
PHILIPPINES.....	7	15	15	279	290	290	8	20	20
YEMEN, SOUTH.....	16	16	16	338	340	340	25	25	25
SYRIA.....	166	141	148	835	934	942	637	605	640
THAILAND.....	90	168	168	398	456	454	165	352	350
TURKEY.....	659	654	600	759	745	762	2,298	2,239	2,100
USSR.....	3,343	3,168	3,169	921	948	945	12,876	13,800	13,750
OTHER.....	63	84	84	236	244	249	68	94	96
<b>TOTAL.....</b>	<b>19,195</b>	<b>20,394</b>	<b>20,756</b>	<b>412</b>	<b>451</b>	<b>453</b>	<b>36,307</b>	<b>42,266</b>	<b>43,221</b>
<b>TOTAL FOREIGN.....</b>	<b>27,002</b>	<b>27,796</b>	<b>27,825</b>	<b>404</b>	<b>436</b>	<b>435</b>	<b>50,070</b>	<b>55,610</b>	<b>55,550</b>
<b>WORLD TOTAL.....</b>	<b>32,071</b>	<b>33,397</b>	<b>31,588</b>	<b>424</b>	<b>465</b>	<b>459</b>	<b>62,385</b>	<b>71,256</b>	<b>66,579</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.  
 -- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.  
 HARVEST SEASON BEGINNING AUGUST 1.  
 BALES OF 480 LB NET.  
 PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
CANADA.....	--	--	36	--	280	316	280	--	--	36
CHILE.....	--	--	18	--	55	73	64	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC....	6	145	3	4	9	16	10	--	--	6
HAITI.....	13	167	1	10	5	16	10	--	--	6
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	--	12
TOTAL.....	43	324	121	64	566	751	619	--	7	125
WESTERN EUROPE:.....										
AUSTRIA.....	--	--	27	--	100	127	100	--	--	27
BELGIUM-LUXEMBOURG....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	4	--	9	13	9	--	--	4
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	129	--	847	976	735	--	92	149
GERMANY, WEST.....	--	--	352	--	830	1,182	745	--	65	372
GREECE.....	127	945	279	551	230	1,060	640	5	70	325
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	281	3	965	1,249	946	--	--	303
NETHERLANDS.....	--	--	11	--	60	71	60	--	--	11
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	189	--	606	795	620	--	--	175
SPAIN.....	72	892	305	295	152	752	404	2	51	295
SWEDEN.....	--	--	14	--	20	34	20	--	--	14
SWITZERLAND.....	--	--	140	--	230	370	240	--	1	129
UNITED KINGDOM.....	--	--	121	--	195	316	210	--	9	97
TOTAL.....	202	915	1,918	849	4,539	7,306	5,014	7	308	1,977
EASTERN EUROPE:.....										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	26	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	150	--	430	550	400	--	--	150
HUNGARY.....	--	--	240	--	420	660	450	--	--	210
POLAND.....	--	--	235	--	660	895	735	--	--	160
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	2	327	87	3	470	560	460	--	--	100
TOTAL.....	43	294	985	58	3,200	4,243	3,370	--	--	873
ASIA AND OCEANIA:.....										
BANGLADESH.....	24	272	30	30	200	260	220	5	3	32
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	581	3,900	13,600	2,600	20,100	15,800	--	--	4,300
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	257	--	790	1,047	720	--	65	262
INDIA.....	8,150	170	883	6,350	40	7,273	5,750	--	275	1,248
INDONESIA.....	10	174	121	6	450	579	450	--	--	129
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,502	4,208	3,240	--	--	968
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	174	637	4	1,550	2,191	1,550	--	--	641
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	290	36	20	105	161	120	--	--	41
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	210	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	560	--	1,050	1,610	1,000	--	--	610
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,809	325	7,357	20,619	11,356	39,332	30,404	16	435	8,477
AFRICA:.....										
ALGERIA.....	--	--	6	--	124	130	124	--	--	6
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MADAGASCAR.....	20	533	15	49	--	64	50	--	--	14
MOROCCO.....	11	574	7	29	55	91	60	--	15	16
NIGERIA.....	215	91	74	90	50	214	140	--	--	74
SOMALIA.....	12	127	4	7	2	17	10	--	--	7
SOUTH AFRICA.....	108	429	234	213	92	539	331	--	--	208
TUNISIA.....	--	--	6	--	55	61	55	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	861	153	428	604	403	1,435	1,004	--	35	396
TOTAL IMPORTING COUNTRIES...	14,958	323	10,809	22,194	20,064	53,067	40,411	23	785	11,848
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEPTEMBER 1982

TOBACCO AND COTTON DIVISION  
COMMODITY PROGRAMS, FAS, USDA

TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 490LB BALE)

COUNTRY	1,000 HECT	YIELD PER HA KG	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UN-ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	395	380	191	689	70	950	370	23	255	302
BOLIVIA.....	8	463	25	17	4	46	28	--	3	15
BRAZIL.....	2,020	294	1,840	2,724	--	4,564	2,595	--	140	1,829
COLOMBIA.....	151	557	29	386	5	420	220	5	125	70
ECUADOR.....	18	653	15	54	--	69	52	--	8	9
EL SALVADOR.....	53	756	64	184	4	252	40	--	150	62
GUATEMALA.....	77	1,049	22	371	19	412	20	--	375	17
HONDURAS.....	8	817	13	30	6	49	7	--	29	13
MEXICO.....	350	885	145	1,422	1	1,568	660	--	760	148
NICARAGUA.....	93	663	39	283	--	322	15	--	270	37
PARAGUAY.....	300	345	311	475	--	786	25	--	425	336
PERU.....	121	727	699	404	--	1,103	240	--	235	658
UNITED STATES.....	5,601	608	2,668	15,646	26	18,340	5,270	11	6,567	6,492
TOTAL.....	9,195	537	6,061	22,685	135	28,881	9,542	39	9,312	9,988
AFRICA:.....										
ANGOLA.....	25	174	17	20	--	37	15	--	10	12
BENIN.....	50	174	20	40	--	60	5	--	40	15
CAMEROON.....	59	524	51	142	--	193	45	--	100	48
CENTRAL AFRICAN REP... CHAD.....	90 250	109 174	3 31	45 200	-- --	48 231	10 10	-- --	35 200	3 21
EGYPT.....	495	1,007	271	2,289	--	2,560	1,330	--	955	275
IVORY COAST.....	145	420	34	280	--	314	110	--	180	24
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	50	70	--	120	25	--	50	45
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	370	430	518	730	--	1,248	110	--	475	663
TANZANIA.....	480	100	140	220	--	360	75	--	200	85
TOGO.....	30	290	35	40	--	75	10	--	20	45
UGANDA.....	150	44	79	30	--	109	15	--	35	59
UPPER VOLTA.....	80	245	71	90	--	161	5	--	90	66
ZAMBIA.....	20	283	7	26	5	38	25	--	9	4
ZIMBABWE.....	116	437	63	233	--	296	60	--	223	13
TOTAL.....	2,659	387	1,460	4,730	5	6,195	1,942	--	2,805	1,448
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	109	190	--	209	50	--	75	84
AUSTRALIA.....	105	1,242	65	599	2	666	105	--	475	86
IRAN.....	195	363	91	325	--	416	325	--	--	91
ISRAEL.....	64	1,429	76	420	5	501	90	--	310	101
PAKISTAN.....	2,167	351	256	3,494	4	3,754	2,238	191	1,006	319
SYRIA.....	141	934	104	605	--	709	253	--	344	112
TURKEY.....	654	745	446	2,239	--	2,685	1,380	46	960	299
USSR.....	3,168	948	3,460	13,800	150	17,410	9,400	--	4,200	3,810
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,585	715	4,619	21,647	161	26,427	13,862	237	7,414	4,914
TOTAL EXPORTING COUNTRIES...	18,439	579	12,140	49,062	301	61,503	25,346	276	19,531	16,350
FOREIGN TOTAL.....	27,775	436	20,281	55,610	20,339	96,230	50,447	288	13,749	21,706
WORLD TOTAL.....	33,997	465	22,949	71,256	20,365	114,570	65,757	299	20,316	28,198



TABLE 5

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	ENDING STOCKS
NET IMPORTING COUNTRIES:									
WESTERN HEMISPHERE:.....									
CANADA.....	--	--	36	--	290	326	290	--	36
CHILE.....	--	--	9	--	55	64	55	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	2
CUBA.....	4	272	48	5	140	193	140	--	53
DOMINICAN REPUBLIC.....	7	137	6	6	8	20	10	--	7
HAITI.....	13	167	6	10	5	21	10	--	11
PANAMA.....	--	--	--	--	5	5	5	--	--
URUGUAY.....	--	--	6	--	25	31	25	--	6
VENEZUELA.....	18	484	12	40	40	92	80	--	12
TOTAL.....	44	327	125	66	575	766	620	--	136
WESTERN EUROPE:.....									
AUSTRIA.....	--	--	27	--	100	127	100	--	27
BELGIUM-LUXEMBOURG.....	--	--	26	--	165	191	165	--	26
DENMARK.....	--	--	4	--	9	13	9	--	4
FINLAND.....	--	--	21	--	55	76	55	--	21
FRANCE.....	--	--	149	--	825	974	660	--	222
GERMANY, WEST.....	--	--	372	--	830	1,202	760	--	377
GREECE.....	136	935	325	565	180	1,070	690	5	285
IRELAND.....	--	--	28	--	65	93	65	--	23
ITALY.....	3	218	303	3	1,010	1,316	990	--	326
NETHERLANDS.....	--	--	11	--	37	48	41	--	7
NORWAY.....	--	--	1	--	10	11	10	--	1
PORTUGAL.....	--	--	175	--	690	775	635	--	140
SPAIN.....	54	948	295	235	180	710	400	--	270
SWEDEN.....	--	--	14	--	20	34	20	--	14
SWITZERLAND.....	--	--	129	--	220	349	230	--	119
UNITED KINGDOM.....	--	--	97	--	180	277	190	--	77
TOTAL.....	193	936	1,977	803	4,486	7,266	5,020	5	1,943
EASTERN EUROPE:.....									
ALBANIA.....	28	272	7	35	--	42	35	--	7
BULGARIA.....	13	335	29	20	275	324	300	--	24
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	95
GERMANY, EAST.....	--	--	150	--	400	550	400	--	150
HUNGARY.....	--	--	210	--	400	610	430	--	180
POLAND.....	--	--	160	--	660	820	735	--	85
ROMANIA.....	--	--	122	--	500	622	515	--	107
YUGOSLAVIA.....	3	290	100	4	470	574	470	--	104
TOTAL.....	44	292	873	59	3,180	4,112	3,360	--	752
ASIA AND OCEANIA:.....									
BANGLADESH.....	24	272	32	30	200	262	220	5	34
BURMA.....	247	153	51	174	--	225	150	--	73
CHINA (PRC).....	5,400	585	4,300	14,500	1,800	20,600	16,500	--	4,000
CYPRUS.....	1	218	1	1	1	3	2	--	1
HONG KONG.....	--	--	262	--	730	992	650	--	277
INDIA.....	8,250	166	1,248	6,300	--	7,548	6,100	--	1,098
INDONESIA.....	10	218	129	10	500	639	508	--	131
IRAQ.....	65	218	24	65	40	129	190	--	24
JAPAN.....	--	--	968	--	3,300	4,268	3,330	--	938
KHMER REP.....	--	--	1	--	5	6	5	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	50
KOREA, REP OF.....	8	381	641	14	1,600	2,255	1,600	--	655
LEBANON.....	--	--	3	--	7	10	7	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	48
PHILIPPINES.....	15	290	41	20	110	171	120	--	51
SINGAPORE.....	--	--	15	--	130	145	80	--	15
SRI LANKA.....	5	218	5	5	35	46	40	--	6
TAIWAN.....	--	--	618	--	1,000	1,610	1,000	--	610
THAILAND.....	168	454	18	350	445	813	740	10	23
VIETNAM.....	12	91	28	5	110	144	115	--	29
TOTAL.....	14,212	329	8,477	21,479	10,318	40,274	31,577	15	8,072
AFRICA:.....									
ALGERIA.....	--	--	6	--	135	141	135	--	6
ETHIOPIA.....	140	140	36	90	--	126	90	--	31
GHANA.....	10	218	10	10	10	30	20	--	10
KENYA.....	145	105	14	70	10	94	65	--	14
MAOAGASCAR.....	20	544	14	50	--	64	50	--	14
MOROCCO.....	17	423	16	33	60	109	65	--	24
NIGERIA.....	205	92	74	87	69	230	150	--	80
SOMALIA.....	12	127	7	7	2	16	10	--	6
SOUTH AFRICA.....	115	473	208	250	60	518	310	--	208
TUNISIA.....	--	--	6	--	58	64	58	--	6
ZAIRE.....	200	54	5	50	--	55	54	--	1
TOTAL.....	864	163	396	647	404	1,447	1,007	--	400
TOTAL IMPORTING COUNTRIES...	15,357	327	11,848	23,054	18,963	53,865	41,584	20	958
1/ SEASON BEGINNING AUGUST 1.									

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION  
COMMODITY PROGRAMS, FAS, USDA

TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	430	314	302	620	35	957	390	23	275	269
BOLIVIA.....	8	463	15	17	4	36	28	--	3	5
BRAZIL.....	2,000	305	1,829	2,800	--	4,629	2,640	--	90	1,899
COLOMBIA.....	75	581	70	200	45	315	225	--	50	40
ECUADOR.....	18	653	9	54	--	63	52	--	8	3
EL SALVADOR.....	46	734	62	155	4	221	40	--	130	51
GUATEMALA.....	50	1,198	17	275	20	312	20	--	265	27
HONDURAS.....	6	726	13	20	6	39	7	--	20	12
MEXICO.....	210	985	148	950	1	1,099	700	--	300	99
NICARAGUA.....	93	761	37	325	--	362	15	--	310	37
PARAGUAY.....	250	348	336	400	--	736	25	--	425	286
PERU.....	111	726	658	370	--	1,028	250	--	160	618
UNITED STATES.....	3,763	638	6,492	11,029	27	17,548	5,552	-117	6,315	5,798
TOTAL.....	7,060	531	9,988	17,215	142	27,345	9,944	-94	8,351	9,144
AFRICA:.....										
ANGOLA.....	25	174	12	20	--	32	15	--	10	7
BENIN.....	50	174	15	40	--	55	5	--	40	10
CAMEROON.....	59	524	48	142	--	190	45	--	100	45
CENTRAL AFRICAN REP... CHAD.....	90	109	3	45	--	48	10	--	35	3
EGYPT.....	250	174	21	200	--	221	10	--	200	11
IVORY COAST.....	440	990	275	2,000	--	2,275	1,350	--	800	125
MALAWI.....	145	420	24	280	--	304	110	--	175	19
MALI.....	35	218	13	35	--	48	20	--	15	13
MOZAMBIQUE.....	102	406	44	190	--	234	30	--	160	44
NIGER.....	110	139	45	70	--	115	25	--	50	40
SENEGAL.....	19	172	2	15	--	17	7	--	8	2
SUDAN.....	33	231	11	35	--	46	35	--	--	11
TANZANIA.....	440	371	663	750	--	1,413	150	--	500	763
TOGO.....	400	109	85	200	--	285	75	--	200	10
UGANDA.....	30	290	45	40	--	85	10	--	20	55
UPPER VOLTA.....	150	44	59	30	--	89	20	--	40	29
ZAMBIA.....	80	245	66	90	--	156	5	--	90	61
ZIMBABWE.....	20	283	4	26	5	35	25	--	9	1
TOTAL.....	149	526	13	360	--	373	70	--	250	53
TOTAL.....	2,627	379	1,448	4,568	5	6,021	2,017	--	2,702	1,302
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	84	100	--	184	50	--	75	59
AUSTRALIA.....	112	1,205	86	620	5	711	100	--	515	96
IRAN.....	200	435	91	400	--	491	350	--	--	141
ISRAEL.....	64	1,249	101	367	7	475	90	--	295	90
PAKISTAN.....	2,160	373	319	3,700	3	4,022	2,150	200	1,100	572
SYRIA.....	148	942	112	640	--	752	260	--	400	92
TURKEY.....	600	762	299	2,100	--	2,399	1,500	20	690	189
USSR.....	3,169	945	3,810	13,750	175	17,735	9,600	--	4,100	4,035
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,544	723	4,914	21,742	190	26,846	14,121	220	7,219	5,286
TOTAL EXPORTING COUNTRIES...	16,231	584	16,350	43,525	337	60,212	26,082	126	18,272	15,732
FOREIGN TOTAL.....	27,825	435	21,704	55,550	19,273	96,529	62,114	263	12,915	21,237
WORLD TOTAL.....	31,588	459	28,198	66,579	19,300	114,077	67,666	146	19,230	27,033

TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of running bales)

Destination	Year beginning August 1					
	Average	Marketing Year				July
	1974-78	1979	1980	1981	1981	1982
Asia & Oceania:						
Bangladesh.....	89	63	31	47	0	1/
China, Mainland.....	264	2,156	1,309	807	1/	14
China, Taiwan.....	450	693	334	741	17	63
Hong Kong.....	288	601	195	229	7	27
Indonesia.....	252	283	227	271	11	23
Japan.....	976	1,513	1,088	1,550	71	102
Korea, Republic of.....	963	1,412	1,233	1,338	99	96
Malaysia.....	37	48	25	51	2	5
Pakistan.....	1	1	1	1	0	0
Philippines.....	104	138	81	55	4	6
Singapore.....	21	31	10	15	1/	2
Thailand.....	146	246	196	158	18	19
Other Asia & Oceania.....	8	10	1	5	1	0
Total.....	3,599	7,195	4,731	5,268	230	357
Europe:						
Belgium.....	18	25	7	34	1/	1/
France.....	55	88	40	55	1	2
Germany, Federal Republic of...	51	195	107	113	1/	1
Greece.....	28	117	66	111	2	8
Italy.....	90	17	52	101	3	4
Netherlands.....	14	11	1	2	0	1/
United Kingdom.....	48	68	36	41	1	2
Other EC.....	5	48	61	56	5	2
Subtotal.....	309	728	370	513	12	19
Finland.....	11	13	3	11	1/	1/
Norway.....	5	7	6	7	1	1
Poland.....	33	25	35	1	1	0
Portugal.....	45	63	32	52	1/	2
Romania.....	29	120	0	0	0	0
Spain.....	57	124	57	55	1/	2
Sweden.....	23	20	10	16	1	1
Switzerland.....	71	111	45	81	1	2
Other Europe.....	2	11	4	13	0	1
Total Europe.....	585	1,222	562	749	16	28
Western Hemisphere:						
Canada.....	186	263	238	159	13	6
Chile.....	3	1/	3	3	1/	1
Colombia.....	5	22	0	0	0	0
Other Western Hemisphere.....	18	8	26	2	0	0
Total.....	212	293	267	164	13	7
Africa & Middle East:						
Egypt.....	57	0	1/	0	0	0
Ghana.....	20	12	8	2	0	0
Morocco.....	17	26	11	23	1	3
Other Africa & Middle East.....	22	31	60	43	4	1
Total.....	116	69	79	68	5	4
Grand total.....	4,512	8,779	5,639	6,249	264	396
Grand total (480-lb net bales).....	4,737	9,229	5,926	6,567	278	417
Total value (Mil of dol).....	1,378	2,995	2,360	2,097	109	123

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

SEPTEMBER 1982

FAS, USDA



TABLE 7

Cotton (1000 480-BALES)

CHINA

YEAR	AREA (1000 HEC)	BEGIN STOCKS	LINT PROD	IMPORTS	TOTAL S&D	EXPORTS	USE	ENDING STOCKS
1957	5787	1600	7500	300	9400	100	7300	2000
1958	5706	2000	9000	200	11200	400	9300	1500
1959	5706	1500	7800	400	9700	300	8100	1300
1960	5301	1300	4900	300	6500	100	5900	500
1961	3682	500	3700	200	4400	0	4100	300
1962	3399	300	3400	400	4100	0	3600	500
1963	4046	500	5500	800	6800	0	5900	900
1964	4492	900	7600	700	9200	0	7900	1300
1965	4775	1300	9600	500	11400	0	9700	1700
1966	4694	1700	10700	500	12900	0	10800	2100
1967	4815	2100	10800	300	13200	0	10900	2300
1968	4734	2300	10800	300	13400	100	10900	2400
1969	4694	2400	9550	400	12350	100	9950	2300
1970	4815	2300	10500	500	13300	100	10500	2700
1971	4856	2700	9700	700	13100	100	10400	2600
1972	4896	2600	9000	2000	13600	100	10900	2600
1973	4942	2600	11700	1800	16100	100	12500	3500
1974	5013	3500	11300	700	15500	200	11600	3700
1975	4955	3700	10900	900	15500	250	11300	3950
1976	4929	3950	9400	650	14000	200	11000	2800
1977	4845	2800	9400	1600	13800	100	11000	2700
1978	4867	2700	9950	2200	14850	50	11800	3000
1979	4500	3000	10100	3900	17000	0	13500	3500
1980	4900	3500	12400	3000	18900	0	15000	3900
1981	5100	3900	13600	2600	20100	0	15800	4300
1982	5400	4300	14500	1800	20600	100	16500	4000

TABLE 8 .--EXPORT SALES FOR 5-WEEK PERIOD  
AUGUST 5-SEPTEMBER 2 MY 1982/83  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC .....	1.3	27.8	26.1	0.8	0.8
OTHER WESTERN EUROPE .....	0.4	5.1	3.4	1.8	.0
EASTERN EUROPE .....	.0	.0	.0	.0	.0
JAPAN .....	.0	136.3	111.0	14.5	11.0
TAIWAN .....	.0	18.0	2.2	0.9	15.0
CHINA .....	.0	2.9	0.4	2.5	.0
KOREA .....	.0	396.1	250.6	142.9	2.3
OTHER ASIA AND OCEANIA:	.0	41.8	18.6	19.2	4.3
AFRICA .....	.0	6.2	5.3	0.9	.0
WESTERN HEMISPHERE .....	.0	30.9	18.4	11.0	1.7
UNKNOWN .....	.0	6.7	6.7	.0	.0
TOTAL .....	1.8	672.1	442.4	194.6	35.0

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

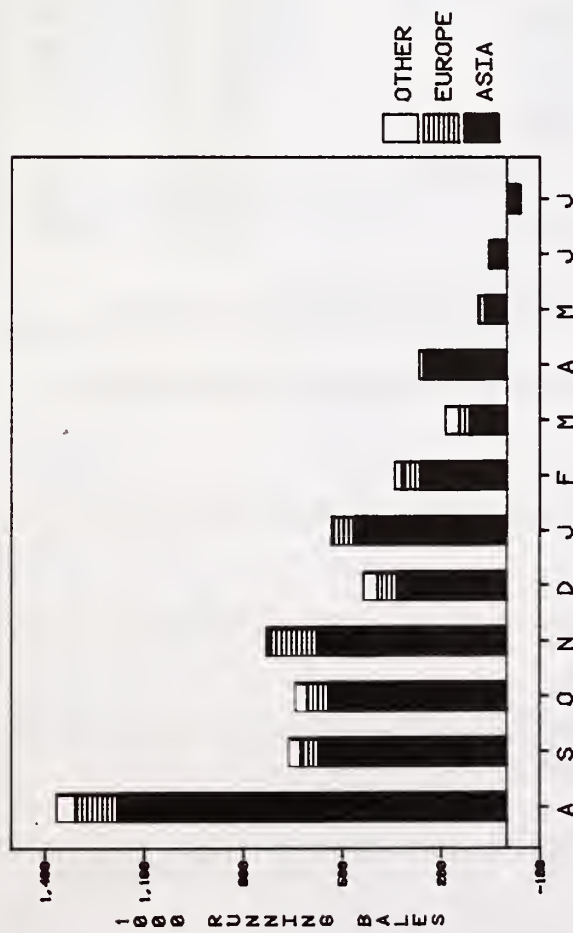
TABLE 9  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE	OUTLOOK INDEX	U.S. MIDD 1-3/32		U.S. QUOTATIONS MINUS INDEX "A"	
1982/83	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
<u>Yearly Average</u>					
1981/82.....	73.76	75.89	76.07	+2.13	+2.31
<u>Monthly Averages</u>					
August.....	76.40	77.12	77.63	+ .72	+1.23
<u>Weekly Quotations</u>					
August 5.....	78.30	79.50	80.00	+1.20	+1.70
August 12.....	76.90	77.50	78.00	+ .60	+1.10
August 19.....	75.70	76.00	76.50	+ .30	+ .80
August 26.....	74.70	75.50	76.00	+ .80	+1.30
September 2.....	74.30	75.00	75.50	+ .70	+1.20
September 9.....	73.60	74.75	75.25	+ .15	+1.65

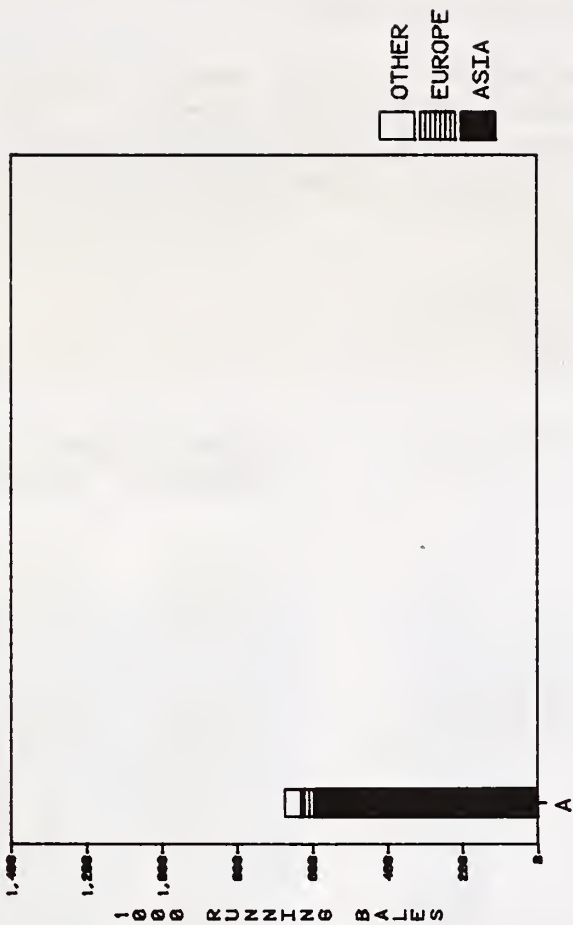
1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August 1981 Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.



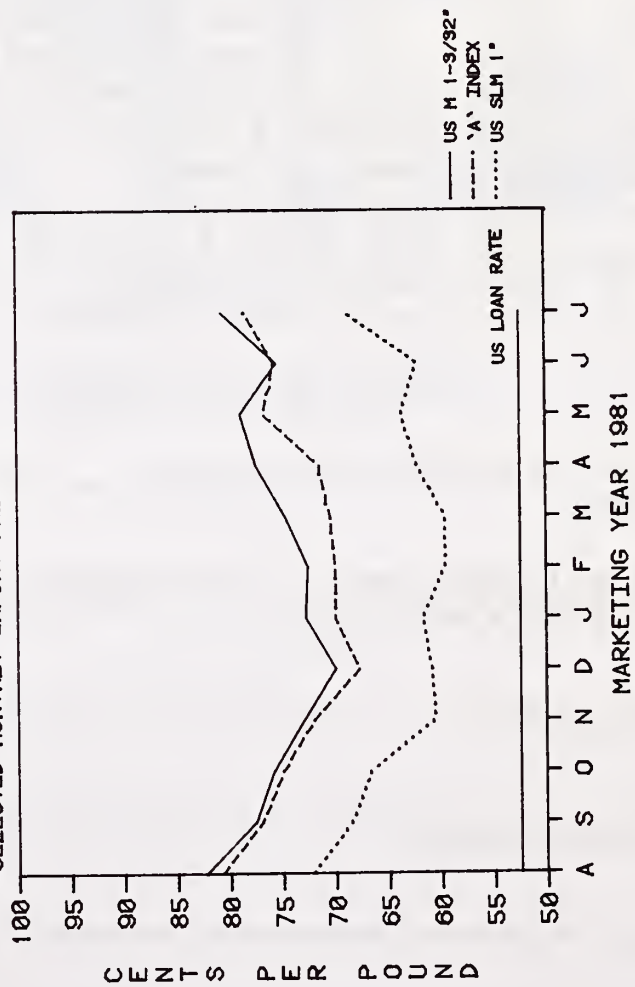
US COTTON EXPORT SALES BY REGION  
(MARKETING YEAR 1981)



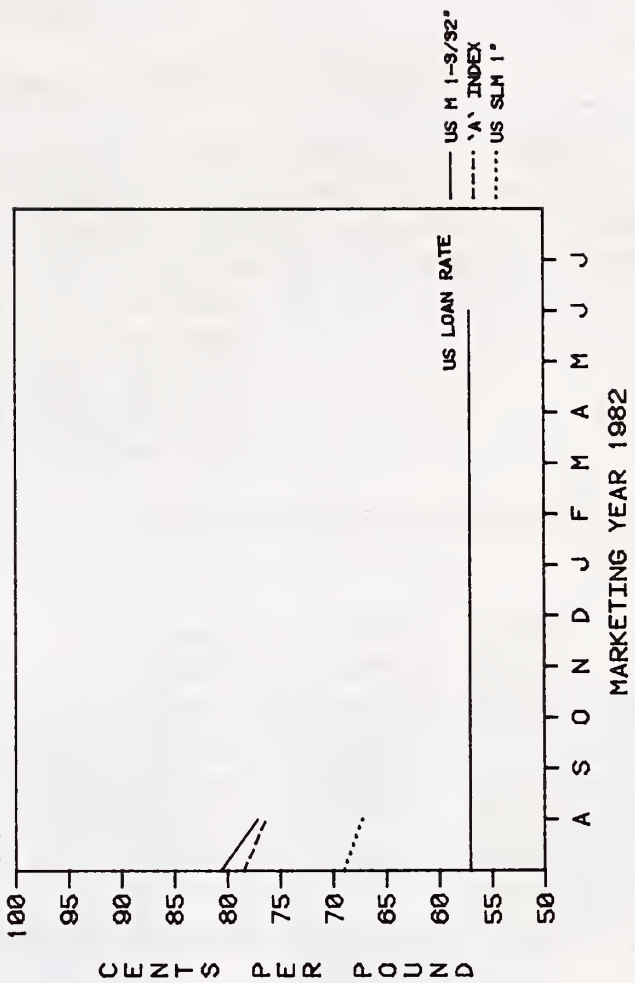
US COTTON EXPORT SALES BY REGION  
(MARKETING YEAR 1982)



SELECTED MONTHLY EXPORT PRICES AND US LOAN RATE



SELECTED MONTHLY EXPORT PRICES AND US LOAN RATE



# ORDER FORM

## Reports of USDA's Foreign Agricultural Service

HOW TO ORDER: Check the title of each publication you wish to order. Remit a check for the total amount made payable to Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or international money orders will be accepted in payment. No refunds can be made. Mail this form to:

Information Services Staff  
Room 5918-South Building  
Foreign Agricultural Service  
U.S. Department of Agriculture  
Washington, D.C. 20250

Please enter the number of subscriptions desired below:

Subscription rate  
Domestic Foreign

_____	10022	Cocoa (2 issues)	\$ 5.00	\$ 7.50
_____	10003	Coffee (3 issues)	10.00	15.00
_____	10004	Cotton (12 issues)	30.00	50.00
		Dairy, Livestock & Poultry:		
_____	10005	Export Trade & Prospects (8 issues)	20.00	40.00
_____	10006	Meat & Dairy Monthly Imports (12 issues)	25.00	35.00
_____	10007	Dairy Situation (2 issues)	5.00	7.00
_____	10008	Livestock & Poultry Situation (2 issues)	5.00	10.00
_____	10009	All 24 reports listed above	55.00	92.00
		Grains:		
_____	10010	Sit., Outlook, Stat. reports (18 issues)	40.00	75.00
_____	10011	Export Markets (12 issues)	30.00	50.00
_____	10012	USSR Grain Production (12 issues)	15.00	20.00
_____	10013	USSR Grain Sit. & Outlook (12 issues)	15.00	20.00
_____	10014	All 54 reports listed above	100.00	165.00
_____	10015	Horticultural Products (12 issues)	30.00	50.00
_____	10016	Oilseeds & Products (14 issues)	30.00	50.00
_____	10017	Seeds (12 issues)	40.00	70.00
_____	10018	Sugar, Molasses & Honey (4 issues)	10.00	15.00
_____	10019	Tea, Spices & Essential Oils (4 issues)	10.00	15.00
_____	10020	Tobacco (12 issues)	30.00	50.00
_____	10021	World Crop Production (12 issues)	30.00	50.00

Total reports ordered \_\_\_\_\_

Total subscription price \_\_\_\_\_

Enclosed is my check for \$ \_\_\_\_\_ made payable to Foreign Agricultural Service.

Please add the following name to the above checked circulars:

Name (Last, first, middle initial)

Organization or Firm

Street or P.O. Box Number

City

State

Zip Code



# Do you need information about

- Overseas markets and buying trends?
- New competitors and products?
- Trade policy developments?
- Overseas promotional activities?

Then **Foreign Agriculture** — USDA's fact-filled monthly agricultural trade magazine — is for you. Based on official USDA data available nowhere else,

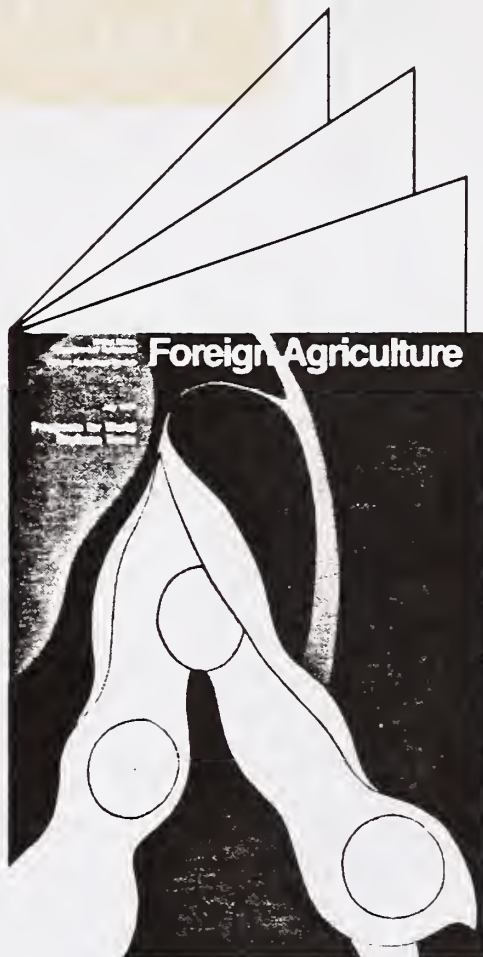
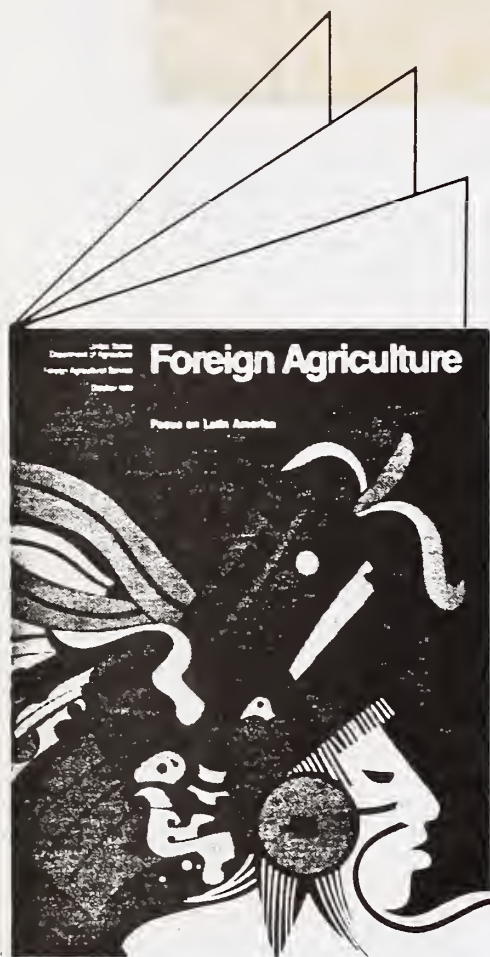
**Foreign Agriculture** articles are clear and crisp, written to provide the export information you need, in a concise and extremely readable form.

Special information is found in **Foreign Agriculture's** telegraphed, targeted news departments: Fact File, Country Briefs, Trade Updates and Marketing News. And its tables and graphs will give you an immediate grasp of what's going on overseas.

In addition, periodic special issues — such as the recent one devoted entirely to the European Community — will give you a wide range of detailed information.

If you use agricultural facts and figures in your business, you need **Foreign Agriculture**.

**Subscribe today! Fill in the subscription form and mail it now. When you receive your first colorful, fact-filled issue, you'll be glad you did!**



## SUBSCRIPTION ORDER FORM

Please print or type

Write check payable to:  
Superintendent of Documents

### MAIL ORDER FORM TO:

Superintendent of Documents  
Government Printing Office  
Washington, D.C. 20402

### For Office Use Only

Quantity	Charges
_____	Enclosed _____
_____	To be mailed _____
_____	Subscriptions _____
Postage _____	
Foreign handling _____	
MMOB _____	
OPNR _____	
_____	UPNS _____
_____	Discount _____
_____	Refund _____

## Enter My Subscription To FOREIGN AGRICULTURE

@ 18.00 domestic (United States and its possessions); \$22.50 foreign. The Government Printing Office requires that foreign addressees send international money orders, UNESCO coupons, or checks drawn on a domestic bank only.

Enclosed is \$ \_\_\_\_\_

- ☐ Check  
☐ Money order  
☐ Charge to my Deposit Account

No. \_\_\_\_\_

Order No. \_\_\_\_\_

### Credit Card Orders Only (Visa and Mastercard)

Total charges \$ \_\_\_\_\_

Credit card No. \_\_\_\_\_

Expiration Date Month/Year \_\_\_\_\_

Name—First, Last \_\_\_\_\_

Company Name or Additional Address Line \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_

Country \_\_\_\_\_



UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE



AGR 101  
FIRST CLASS

If you no longer need this publication, check here \_\_\_\_\_ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed \_\_\_\_\_ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250

JW001010026/NALSUA 4 0001  
NATIONAL AGRICULTURE  
LIBRARYTIS SEA USDA  
CURRENT SERIAL RECORDS RM 002  
USDA-DELIVERY STOP - 209

1.943  
F-7626  
Copy 3

foreign  
agriculture  
circular

U.S. DEPT. OF AGRICULTURE  
FOREIGN AGRICULTURAL SERVICE  
MAY 9 '84

cotton

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 11-82  
October 1982

WORLD COTTON SITUATION -

CONTENTS	PAGE
Summary. . . . .	1
World Situation . . . . .	4
International Highlights . . . . .	6
Manmade Fibers and Textiles. . . . .	6
Export Sales and Market Opportunities. . . . .	7
Special Section Mexico . . . . .	7
Tables . . . . .	10

SUMMARY

This month's 1982/83 world cotton estimates continue to present a pessimistic outlook for U.S. exports and prices. Downward revisions in world trade levels suggest the poorest trade prospects in more than 5 years. Despite forecasts that world consumption will be 1.5 million bales above the 1981/82 level, virtually all of the increase occurs in countries that are also major producers.

\*\*\*\*\*  
\* NOTICE \*  
\*  
\* Effective October 1, 1982, USDA's Foreign Agricultural Service discontin- \*  
\* ued free general distribution of all its publications. These include \*  
\* Commodity Circulars, World Crop Production, and Miscellaneous \*  
\* Publications. Budget limitations require that user fees be set to cover \*  
\* the cost of printing, mailing and handling. To assure uninterrupted ser- \*  
\* vice, please fill out the subscription form on the inside back cover. \*  
\*\*\*\*\*

Production statistics are based on the "World Crop Production" report released October 12. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released October 13. The cotton year runs from August through July. All bales in the report are 480 pound-net weight. This circular was prepared by the Tobacco, Cotton and Seeds Division, FAS/USDA, Washington, D.C. 20250. For more information, write to the division or call (202)382-9512.

TABLE 1 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	2628	2365	3107	2633	2616	2564	3554	3619
USSR	801	638	1164	862	653	581	1444	1435
IMPORT NATIONS	605	444	434	403	523	684	694	754
PRC	2409	1902	2250	2337	2441	2360	2540	2350
	860	610	588	653	762	849	936	871
FOREIGN TOTAL	4235	3629	4192	4108	4403	4343	4649	4534
WORLD TOTAL 2/	5037	4267	5356	4970	5056	4924	6093	5969
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	8784	10222	9119	10319	9698	10658	9569	0
USSR	2304	3133	2364	3185	2422	3407	2474	0
IMPORT NATIONS	2615	2767	2669	2858	3038	2939	3005	0
PRC	3553	3752	3959	3942	4507	4821	4990	0
	2047	2047	2166	2199	2700	2961	3157	0
FOREIGN TOTAL	10032	10841	10715	11076	11784	12073	12085	0
WORLD TOTAL 2/	12336	13974	13078	14261	14205	15479	14559	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	5548	5545	5612	5663	5564	5503	5642	0
USSR	1453	1417	1383	1417	1283	1146	1211	0
IMPORT NATIONS	1949	1949	1960	1981	2025	2047	2090	0
PRC	7615	7455	7861	8504	8728	8821	9006	0
	2395	2395	2569	2939	3266	3440	3592	0
FOREIGN TOTAL	11710	11583	12090	12750	13009	13177	13437	0
WORLD TOTAL 2/	13163	13000	13473	14166	14292	14323	14648	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	3647	4013	4137	4753	4128	4202	3911	0
USSR	1042	1194	1346	2009	1290	1430	1310	0
IMPORT NATIONS	936	906	818	821	886	914	893	0
PRC	179	152	173	196	206	180	175	0
	44	22	11	0	0	0	22	0
FOREIGN TOTAL	2785	2972	2965	2939	3044	2952	2776	0
WORLD TOTAL 2/	3826	4166	4310	4948	4334	4382	4086	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLUAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP  
COMPONENTS MAY NOT ADD DUE TO ROUNDING



TABLE 2 - COTTON: WORLD STOCKS, PRODUCTION,  
EXPORTS, AND CONSUMPTION BY AREA 1/  
1976/77 - 82/83 (1000 480 LB BALES)

	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82 PRELIMINARY	1982/83 ESTIMATE	1983/84 FORECAST
<b>BEGINNING STOCK:</b>								
EXPORT NATIONS								
US	12071	10861	14269	12094	12014	11777	16321	16624
USSR	3681	2928	5347	3958	3000	2668	6632	6590
IMPORT NATIONS	2780	2040	1995	1850	2402	3140	3188	3463
PRC	11063	8736	10332	10733	11210	10837	11665	10792
	3950	2800	2700	3000	3500	3900	4300	4000
FOREIGN TOTAL	19453	16669	19254	18869	20224	19946	21354	20826
WORLD TOTAL 2/	23134	19597	24601	22827	23224	22614	27986	27416
<b>PRODUCTION:</b>								
EXPORT NATIONS								
US	40342	46949	41882	47392	44544	48953	43950	0
USSR	10581	14389	10856	14629	11122	15646	11365	0
IMPORT NATIONS	12010	12710	12257	13126	13955	13498	13800	0
PRC	16317	17232	18185	18106	20699	22141	22920	0
	9400	9400	9950	10100	12400	13600	14500	0
FOREIGN TOTAL	46078	49792	49211	50869	54121	55448	55505	0
WORLD TOTAL 2/	56659	64181	60067	65498	65243	71094	66870	0
<b>CONSUMPTION: 3/</b>								
EXPORT NATIONS								
US	25483	25468	25774	26008	25556	25273	25915	0
USSR	6674	6509	6352	6506	5891	5264	5560	0
IMPORT NATIONS	8950	8950	9000	9100	9300	9400	9600	0
PRC	34973	34240	36106	39056	40085	40512	41362	0
	11000	11000	11800	13500	15000	15800	16500	0
FOREIGN TOTAL	53782	53199	55528	58558	59750	60521	61717	0
WORLD TOTAL 2/	60456	59708	61880	65064	65641	65785	67277	0
<b>EXPORTS:</b>								
EXPORT NATIONS								
US	16750	18433	19003	21828	18959	19298	17961	0
USSR	4784	5484	6180	9229	5926	6567	6015	0
IMPORT NATIONS	4300	4160	3756	3770	4070	4200	4100	0
PRC	824	700	794	898	946	827	804	0
	200	100	50	0	0	0	100	0
FOREIGN TOTAL	12790	13649	13617	13497	13979	13558	12750	0
WORLD TOTAL 2/	17574	19133	19797	22726	19905	20125	18765	0

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES  
COMPONENTS MAY NOT ADD DUE TO ROUNDING FAS TOBACCO, COTTON, AND SEEDS DIVISION, CP

The world import estimate is down approximately 600,000 bales from the September estimate and 1.6 million below last season. The decline primarily reflects poor demand by our major Asian markets. In turn, the U.S. export estimate has been reduced to 6.0 million bales. Prices have generally reflected this bearish situation, declining significantly since last month.

## WORLD SITUATION

This month's 1982/83 world cotton consumption estimate was reduced slightly to 67.3 million bales. The decline primarily reflects continued sluggish textile conditions in Asia, a constrained textile export sector in Turkey and a faltering textile industry in Canada. Korea, Taiwan, Hong Kong and the Philippines typify the problems in this area. Korea's highly export dependent textile industry has faced a cost-price squeeze as reduced textile export demand, influenced by the world recession, has depressed prices. Taiwan spinners are taking a very cautious attitude in the short run and project consumption at 8 percent below 1981/82. Increasing textile production costs in Hong Kong (compared to other competing producers) have increased industry uncertainties and contributed to the decline in Hong Kong spindle and loom capacity. The Philippine textile industry, which suffers from inefficiency and outmoded facilities, has been unable to implement its modernization plans and is plagued with financial and labor problems. Coupled with poor economic conditions and illegal imports of low-priced textiles the Philippine textile industry is faced with a continued decline in sales and production.

Turkey's growing textile exports to the EC have been a significant factor in the industry's success in recent years. However, Turkey is now facing constraints by the EC on cotton textiles. This is likely to halt increased domestic mill output for 1982/83. Canada's textile industry needs major adjustment, financing and government support; it is facing plant closings and increased import textile competition. Current economic conditions do not offer any improvement in the near term.

\*\*\*\*\*

## AGNET

Selected cotton information is available electronically through AGNET. The weekly update includes a summary of the U.S. Export Sales Report, international highlights, and cotton division comments. The monthly report includes world cotton production estimates, update of supply-distribution by region and country changes, U.S. exports, and Cotton Division Observations. For more information on AGNET and how to receive this information, call Mr. Patrick J. Ebmeier, University of Nebraska, telephone (402)-472-1892. Also see the June issue of the World Cotton Situation.

\*\*\*\*\*



World cotton production for 1982/83 is currently forecast at 66.9 million bales, slightly above last month's estimate of 66.6 million, but 4.2 million below the 1981/82 volume. Most of the increase was due to improved prospects in the United States, with reductions for Colombia, Greece, India, Mexico and Central America.

The U.S. forecast of 11.4 million bales is up 3 percent from a month earlier, reflecting higher yields. Foreign production is estimated at a record 55.5 million bales. Output for the 1980/81 and 1981/82 Soviet crops has been adjusted down, reflecting revised ginning rates in the Soviet Union. A ginning rate of 30.5 percent was used for the 1980-82 crops, down from 31.2 percent used earlier. This change has resulted in about a 300,000 bale downward revision in both 1980/81 and 1981/82 Soviet output. However, for the 1982/83 crop, the lower ginning rate was slightly more than offset by improved seed cotton prospects, leaving forecast Soviet production at 13.8 million bales.

Heavy carryover stocks and attractive prices encouraged U.S. cotton exports to begin the 1982/83 season at a brisk pace. August exports totaled 360,000 bales, sharply above a year ago. South Korea and Japan were the leading destinations.

Asia is the major market, accounting for 82 percent of U.S. exports. Total 1982/83 season export prospects are below last month and last year. Demand in major foreign markets continues weak and lacks positive signs of significant recovery. Current season exports are forecast at 6.0 million bales, 550,000 less than last year. During the 1975-79 period, 6.4 percent of U.S. exports moved during August.

U.S. exports for September as reported to the USDA continued above last year's level. The U.S. Export Sales Report shows exports of 261,000 bales (249,000 running bales) during the 4-week period September 2-30 and 684,000 bales (651,000 running bales) for the first 2 months of the season.

World trade projections have been reduced because of the continued weak demand in major markets. World 1982/83 imports are currently forecast at 18.7 million bales, a drop of 545,000 bales from the September forecast. The textile import market continues sluggish and is responsible for reduced forecasts in South Korea, Taiwan, Hong Kong and Europe. Lower 1982/83 Chinese import needs reflect the record cotton crop being harvested and above normal carryover stocks. World exports are currently forecast at 18.8 million bales. This month, export forecasts have been increased slightly in Egypt and Brazil, where the crop estimates have been increased, and in Mexico, where a textile strike reduced 1981/82 domestic consumption. Current 1982/83 forecasts have been reduced for several Central American producers and Syria.

The world carryout estimate for 1982/83 increased to 27.4 million bales this month as the result of larger supplies and lower use estimates in the United States. Nevertheless, global stocks are expected to decline during the season by approximately 600,000 bales.

The foreign carryout estimate declined 400,000 bales, as import demand declined more than anticipated use. It now appears the United States will continue to carry large stocks.



International cotton prices declined during September with the average "A" index price falling to 72.75 cents per pound, 3.65 cents below the comparable August figure. Depressed demand and prospects for adequate supplies during the season limited buying. During early October, prices on the international market strengthened modestly.

Futures prices have also shown some strengthen recently influenced by declining interest rates. During the 2-week period which ended October 15, December cotton futures climbed 229 points to 65.49 cents per pound.

### INTERNATIONAL HIGHLIGHTS

Mexican shippers have been required to monitor and report all export sales to their government. When a 1982/83 seasonal total of 300,000 bales is reached, industry-government consultations will be held to assess the need for possible export controls. Sources indicate increased stocks caused by the June textile industry strike should eliminate the need for export controls.

China estimates that cotton production in Shandong is 38 percent above last year. Shandong, the leading cotton province, registered an increase of 400,000 hectares in planted area above 1981. To date, China has not been an active cotton buyer.

U.S. cotton exports to Thailand may increase by as much as 60,000 bales during the 1982/83 season despite the overall unhealthy outlook for the textile industry. The industry's reliance on U.S. cotton has increased as needs have expanded for a reliable range of quality cottons. The U.S. market share may exceed 70 percent of Thailand's total cotton import demand during 1982/83.

The government of Bangladesh agreed to divest itself of 23 nationalized textile mills in an attempt to improve mill efficiency and attract foreign investment. The government and the Bangladesh Textile Mills Owners Association are negotiating the terms and conditions of the agreement. More U.S. cotton may be sold to this market in the future as import procedures move from government bilateral purchasing agreements to private mill purchasing, although no major change is expected for at least 12 months.

### MANMADE FIBERS AND TEXTILES

Polyester fiber prices recorded significant declines during the past month, following relative firmness in July and August. Average price quotations for first quality polyester fiber (1.7 decitex and 38 mm staple) as reported in the Cotton Outlook, were as follows:

	: : October : 1981	: : January : 1982	: : September : 1982	: : October : 1982
	U.S. Cents Per Pound			
United States.....:	84.5	80.0	76.0	74.0
Taiwan.....:	72.0	67.0	56.0	53.0
Japan.....:	80.5	89.5	75.0	68.5
United Kingdom.....:	76.5	87.0	77.0	75.0
West Germany.....:	86.5	88.5	83.0	76.0
Italy.....:	85.5	84.5	69.5	68.0

Prices during early October, in comparison with that of a month earlier, dropped in all countries under review. Major declines during the month occurred in Japan - 8.7 percent, West Germany - 8.4 percent and Taiwan - 5.4 percent, while in both the United States and the United Kingdom the price declined 2.6 percent. Italian prices were off 2.2 percent.

When compared with October 1981, the October 1982 price declines were more pronounced. The sharpest decline was recorded in Taiwan, where early October 1982 average price quotations, at 53.0 cents per pound, were down 26.4 percent from that of a year ago, while in Italy, at 68 cents per pound, the decline was 20.5 percent. In Japan, the United States and West Germany, polyester prices were down 14.9 percent, 12.4 percent and 12.1 percent, respectively. In the United Kingdom, the decline of 2.0 percent was the lowest of the six countries.

#### EXPORT SALES AND MARKET OPPORTUNITIES

Cotton sales during the 4-week period of September 9 to 30, 1982, were 336,200 running bales (RB), a weekly average of 84,050. This was only 63 percent of weekly average sales during August and primarily reflected drastic reductions in sales to South Korea and Japan (See Table 7). Upland 1-1/16" and longer represented 61 percent, 1" to 1-1/16" 27 percent and under 1" 12 percent of sales. Despite smaller sales, South Korea and Japan, along with Canada, were the principal buyers.

Commercial credits available to cotton exporters under the U.S. Export Credit Guarantee Program (GSM 102) are as follows:

<u>Country</u>	<u>Value</u>	<u>Term</u>	<u>Final Dates</u>	
			Registration	Shipment
South Korea	\$100 million	36 months	Dec. 31, 1982	Dec. 31, 1982
South Korea	\$300 million	30 months	Dec. 31, 1983	Dec. 31, 1983

#### Special Section: Mexico

Mexico, the second largest cotton exporter in the Western Hemisphere, is an important competitor for U.S. cotton in most of the major international markets. Mexico's leading export markets--Japan, China, Taiwan and Western Europe--accounted for 74 percent of all exports in 1980/81. Annual exports averaged 767,000 bales during the 1976-80 period. This section is based on a field study by Patricia R. Sheikh, Foreign Production Estimates Division. A more comprehensive study of the Mexican industry is being prepared by Ms. Sheikh and Henry Wagley of the Tobacco, Cotton and Seeds Division and will update The Mexican Cotton Industry FAS-M-271, July 1976, written by Robert W. Johnson.



## Cotton Production in Mexico

Mexico has made great strides during the past 30 years in increasing cotton productivity with the aid of improved varieties, the use of more efficient management techniques and the extension of irrigation systems in the Sinaloa, Sonora, Laguna and Mexicali producing areas. Cotton yields have increased significantly from an average 354 pounds per acre in 1951-55 to 817 pounds in 1976-80. National production reached its peak of 2.4 million bales during the 1962-66 period. Normal production has declined slightly in the past decade, averaging 1.6 million bales in 1971-75 and 1.5 million in 1976-80. Dissatisfaction with 1981 price levels has been a major factor in the current 1982 crop switch to other, more profitable crops supported by the federal government. The 1982 cotton crop is estimated at 925,000 bales, the smallest since 1975. The government's objectives of self-sufficiency in food production (Sistema Alimentaria Mexicana or SAM Program) and limited expansion possibilities for additional irrigation should limit cotton acreage to levels planted in recent years--not more than 360,000-370,000 hectares.

## Domestic Consumption

National production plans give first priority to supplying the domestic market, which has remained relatively consistent since the mid-1960's at 700,000-800,000 bales. Domestic consumption in past years has utilized about half the annual cotton crop. During 1971-75, consumption averaged 763,000 bales and during 1976-80, it averaged 740,000 bales. A June-July 1982 textile industry strike combined with depressed textile exports to pull 1981/82 levels below normal at 620,000 bales. Mills have resumed operation and even though 1982/83 supplies are short, consumption is expected to increase to more normal levels.

## Textiles

Textiles are an important segment of Mexican industry and a major employer in a surplus labor market. Textile production is basically for the domestic market. In 1980, the industry represented 2,425 establishments with a capital investment of \$2.7 billion and a capacity of 3.7 million spindles and 83,400 looms. It employed 254,000 people, 7 percent of the total industrial work force, with output valued at \$2.4 billion.

Mexican cotton textile production is relatively stable, but cotton's share of all textile production is declining and fell from 67 percent of all textiles in 1970 to 37 percent in 1980. Conversely, manmade fiber production and use have increased steadily. Cotton textile production averaged 153,000 tons in 1971-75 and 150,000 tons in 1976-80. Total textile production almost doubled from 243,000 tons to 422,000 tons in the same period.

Mexican consumption of all textiles has been increasing at a slightly lesser rate than production. Consumption of cotton textiles has declined slightly during the past decade, but total volume has shown an annual increase of 5.9 percent due to the sizeable gains made in the use of manmade fibers.

On a per capita basis, cotton consumption declined steadily during much of the past decade, but began to show improvements in 1979 and 1980. The 1980 level of 4.7 pounds per person compares with an average 5.2 pounds in 1971-75.



## Export Marketing

Mexican cotton is competitively priced and is marketed in major Asian and European markets. Major buyers include China, Japan, Chile, the European Community and Canada. Annual export movement ranged between 536,000 and 940,000 bales in the past decade, dropping in the mid-1970's but recovering to earlier levels by 1978. Exports averaged 816,000 bales in 1971-75 and 767,000 in 1976-80. Short supplies are expected to limit 1982/83 exports to a low 350,000 bales.

Northern Europe quotations for Mexican cotton are competitive with the U.S., Central American and Soviet cotton. The 1981/82 season quotations for Mexican cotton, M1-3/32, averaged 75.3 cents per pound, slightly above the "A" index of 73.8 cents, and Central American and Soviet cotton, but slightly below U.S. cotton. Current quotations for September 1982 indicate Mexican cotton at 71.2 cents, U.S. Memphis 74.1 cents, Guatemalan 72.3 cents and Soviet 71.8 cents per pound.

## Outlook

Government emphasis on food production and limited expansion prospects for additional irrigated cotton area are expected to hold cotton plantings to recent levels of not more than 360,000 to 370,000 hectares. Increases in cotton yields have moderated in the past 5-years and levels should not be expected to change substantially in the next few years. Mexico has the potential to produce around 1.5 million bales, however, much depends on its food production and agricultural trade policies.

Domestic cotton consumption has been relatively static and should remain at about 700,000-800,000 bales.

TABLE A.  
MEXICO COTTON SUPPLY/UTILIZATION TABLE

YEAR	AREA 1000 HECT.	BEGIN STOCKS	LINT PROD	IMPORTS 1000 480-LB BALES	EXPORTS	USE	END STOCKS
1970	422	261	1450	6	802	670	230
1971	461	230	1710	2	944	710	273
1972	500	273	1790	1	940	790	324
1973	431	324	1470	1	767	790	233
1974	585	233	2230	0	891	725	847
1975	235	847	902	1	536	800	406
1976	246	406	1005	1	542	727	138
1977	389	138	1610	1	597	735	403
1978	350	403	1550	1	910	750	274
1979	380	274	1500	1	913	755	102
1980	360	102	1595	1	818	735	145
1981	350	145	1422	1	756	620	192
1982	210	192	925	1	350	670	98

TABLE B  
EXPORTS OF COTTON COUNTRY OF DESTINATION,  
(1,000 bales of 480-lb net)

Country of destination	Year beginning July 1						
	Average : 1971-75 :	1976 :	1977 :	1978 :	1979 :	1980 :	1981 3/
Argentina.....	0	8	0	0	0	(1/)	0
Belgium.....	8	3	1	7	3	0	0
Canada.....	24	26	21	15	28	31	3
Chile.....	65	24	42	72	49	15	1
China-Mainland.....	64	77	82	439	297	235	174
China-Taiwan.....	47	27	30	28	28	33	23
Ecuador.....	1	0	0	0	6	0	0
France.....	18	16	3	11	7	1	1
German, Democratic Rep.....	0	0	0	0	12	0	0
Germany, Fed. Rep. of.....	15	10	17	15	43	26	24
Hong Kong.....	7	13	1	7	1	3	3
Hungary.....	0	0	2	5	0	0	8
India.....	0	46	0	0	0	0	0
Indonesia.....	3	2	1	4	11	14	8
Italy.....	55	60	49	52	69	46	24
Japan.....	431	168	319	247	225	267	141
Netherlands.....	10	1	0	0	0	0	0
Philippines.....	2	1	1	5	2	6	1
Poland.....	5	0	0	0	19	0	0
Portugal.....	4	2	4	0	0	0	0
Romania.....	0	0	0	0	39	0	9
Spain.....	4	8	(1/)	3	5	0	0
Thailand.....	7	11	6	4	7	7	3
United Kingdom.....	1	1	2	2	2	1	0
United States.....	11	16	0	39	48	2/ 107	2/ 114
Yugoslavia.....	5	0	8	3	4	7	1
Other countries.....	29	22	8	5	8	19	7
Total.....	816	542	597	963	913	818	545

1/ Less than 500 bales. 2/ Includes transshipments. 3/ July-February total.

Source: U.S. Agricultural Attaches, and other representatives abroad.



TABLE C  
MEXICAN TEXTILES

Year	Capacity		Production			
	Spindles	Looms	Cotton	Wool	Man-made	Total
	--Thousands--		-- Thousand Tons --			
1971-75 ave.	3,092	75.3	152.9	5.8	126.0	284.7
1976.....	3,220	77.0	152.7	4.6	175.4	332.7
1977.....	3,258	77.6	143.3	4.0	194.4	341.7
1978.....	3,319	78.7	145.8	4.7	205.3	355.8
1979.....	3,497	81.4	154.5	5.2	238.6	398.3
1980.....	3,683	83.4	155.2	5.6	261.2	422.0

Source: Commerce Nacional De Le Industria Textile.

TABLE 3  
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1976-80, ANNUAL 1981 AND 1982

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1976-80	1981	1982	AVE. 1976-80	1981	1982	AVE. 1976-80	1981	1982
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
<b>NORTH AMERICA:</b>									
EL SALVADOR.....	84	53	46	772	756	734	299	184	155
GUATEMALA.....	117	77	50	1,214	1,049	1,198	652	371	275
HONDURAS.....	12	8	6	685	817	726	38	30	20
MEXICO.....	345	350	210	916	885	959	1,452	1,422	925
NICARAGUA.....	146	93	91	613	663	670	411	283	280
UNITED STATES.....	5,070	5,601	3,763	529	608	658	12,315	15,646	11,365
OTHER.....	32	25	26	205	209	218	30	24	26
<b>TOTAL.....</b>	<b>5,806</b>	<b>6,207</b>	<b>4,192</b>	<b>570</b>	<b>630</b>	<b>678</b>	<b>15,197</b>	<b>17,960</b>	<b>13,046</b>
<b>SOUTH AMERICA:</b>									
ARGENTINA.....	534	395	430	303	380	314	743	689	620
BOLIVIA.....	29	8	10	423	463	457	56	17	21
BRAZIL.....	1,507	2,020	2,000	283	313	316	2,580	2,907	2,900
COLOMBIA.....	265	149	60	459	590	544	560	404	150
ECUADOR.....	21	28	23	511	537	435	49	69	46
PARAGUAY.....	264	300	250	314	345	348	381	475	400
PERU.....	134	121	115	651	718	719	401	359	380
VENEZUELA.....	40	130	45	416	42	353	76	25	73
OTHER.....	1	--	--	256	--	--	1	--	--
<b>TOTAL.....</b>	<b>3,275</b>	<b>3,151</b>	<b>2,933</b>	<b>322</b>	<b>344</b>	<b>341</b>	<b>4,846</b>	<b>4,985</b>	<b>4,590</b>
<b>EUROPE:</b>									
BULGARIA.....	18	13	13	371	335	335	31	20	20
GREECE.....	157	127	135	825	951	806	594	555	500
ITALY.....	3	3	3	190	218	218	3	3	3
SPAIN.....	58	72	54	749	862	927	200	285	230
YUGOSLAVIA.....	3	1	3	322	218	363	4	1	5
OTHER.....	53	28	28	277	272	272	42	35	35
<b>TOTAL.....</b>	<b>272</b>	<b>244</b>	<b>236</b>	<b>699</b>	<b>802</b>	<b>732</b>	<b>874</b>	<b>859</b>	<b>793</b>
<b>AFRICA:</b>									
ANGOLA.....	12	25	25	183	174	174	10	20	20
CAMEROON.....	54	59	59	402	524	524	100	142	142
CENT AFRICAN REP.....	107	90	90	109	109	109	53	45	45
CHAD.....	240	250	250	174	174	174	197	200	200
EGYPT.....	529	495	448	849	1,009	1,021	2,063	2,253	2,100
KENYA.....	111	145	145	98	99	105	50	60	70
MALAWI.....	37	35	35	190	218	218	33	35	35
MURURU.....	13	11	10	417	554	544	24	28	25
MOZAMBIQUE.....	128	110	110	131	139	139	77	70	70
NIGERIA.....	284	215	205	148	93	106	193	92	100
SOMALI.....	12	12	12	109	127	127	6	7	7
SOUTH AFRICA.....	45	108	115	555	429	473	243	213	250
SUDAN.....	425	370	440	332	430	371	648	730	750
TANZANIA.....	410	395	385	139	115	110	264	208	195
UGANDA.....	223	150	150	60	44	44	61	30	30
ZAMBIA.....	147	200	200	62	54	54	42	50	50
ZIMBABWE.....	84	116	149	689	437	526	265	233	360
OTHER.....	597	649	649	305	290	291	837	865	866
<b>TOTAL.....</b>	<b>3,521</b>	<b>3,435</b>	<b>3,477</b>	<b>319</b>	<b>338</b>	<b>333</b>	<b>5,166</b>	<b>5,327</b>	<b>5,315</b>
<b>ASIA AND OCEANIA:</b>									
AFGHANISTAN.....	70	50	50	655	435	435	211	100	100
AUSTRALIA.....	56	105	112	1,104	1,242	1,205	282	559	620
BURMA.....	187	247	247	93	153	153	80	174	174
CHINA (PRC).....	4,808	5,100	5,400	464	581	585	10,250	13,600	14,500
INDIA.....	7,689	8,150	8,000	164	169	169	5,784	6,330	6,200
IRAN.....	252	195	200	495	363	435	573	325	400
IRAQ.....	65	65	65	231	218	218	69	65	65
ISRAEL.....	59	64	60	1,193	1,429	1,216	322	420	335
KOREA, REP OF.....	7	5	8	337	305	191	11	7	7
PAKISTAN.....	1,958	2,167	2,160	294	351	373	2,647	3,494	3,700
PHILIPPINES.....	7	15	15	279	348	435	8	24	30
YEMEN, SOUTH.....	16	16	16	338	340	340	25	25	25
SYRIA.....	166	143	152	838	906	902	640	595	630
THAILAND.....	40	168	168	398	456	454	165	352	350
TURKEY.....	659	654	600	759	745	762	2,298	2,239	2,100
USSR.....	3,043	3,168	3,170	917	926	948	12,812	13,498	13,800
OTHER.....	63	77	92	242	215	213	70	76	90
<b>TOTAL.....</b>	<b>19,196</b>	<b>20,389</b>	<b>20,515</b>	<b>411</b>	<b>448</b>	<b>458</b>	<b>36,246</b>	<b>41,523</b>	<b>43,126</b>
<b>TOTAL FOREIGN.....</b>	<b>27,000</b>	<b>27,825</b>	<b>27,590</b>	<b>403</b>	<b>434</b>	<b>438</b>	<b>50,014</b>	<b>55,448</b>	<b>55,505</b>
<b>WORLD TOTAL.....</b>	<b>32,069</b>	<b>33,426</b>	<b>31,353</b>	<b>423</b>	<b>463</b>	<b>464</b>	<b>62,330</b>	<b>71,054</b>	<b>66,870</b>

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.  
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.  
HARVEST SEASON BEGINNING AUGUST 1.  
BALES OF 480 LB NET.  
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	: : 1,000 : HECT	: : YIELD : KG PER HA	: : BEGINNING : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: : UN- : ACCOUNTED : FOR	: : EXPORTS	: : ENDING : STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	41	--	186	227	190	--	--	37
CHILE.....	--	--	18	--	55	73	64	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	4	272	43	5	140	188	140	--	--	48
DOMINICAN REPUBLIC.....	6	145	3	4	9	16	10	--	--	6
HAITI.....	13	167	1	10	5	16	10	--	--	6
PANAMA.....	--	--	--	--	5	5	5	--	--	--
PARAGUAY.....	--	--	5	--	13	18	13	--	--	5
VENEZUELA.....	130	42	37	25	64	126	84	--	--	42
TOTAL.....	155	69	150	49	484	683	521	--	7	155
WESTERN EUROPE:										
AUSTRIA.....	--	--	25	--	96	121	94	--	--	27
BELGIUM-LUXEMBOURG.....	--	--	16	--	165	181	155	--	--	26
DENMARK.....	--	--	3	--	9	12	9	--	--	3
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	147	--	925	1,072	740	--	100	232
GERMANY, WEST.....	--	--	352	--	894	1,246	745	--	56	445
GREECE.....	127	951	276	555	210	1,043	645	10	90	298
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	340	3	942	1,285	951	--	--	334
NETHERLANDS.....	--	--	11	--	60	71	60	--	--	11
NORWAY.....	--	--	2	--	10	12	10	--	--	2
PORTUGAL.....	--	--	189	--	566	755	596	--	--	159
SPAIN.....	72	862	285	285	152	722	404	--	100	218
SWEDEN.....	--	--	12	--	15	27	22	--	--	5
SWITZERLAND.....	--	--	150	--	247	397	220	--	3	174
UNITED KINGDOM.....	--	--	133	--	193	326	195	--	8	123
TOTAL.....	202	909	1,992	843	4,604	7,439	4,966	10	357	2,106
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	34	20	275	329	300	--	--	29
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	140	--	450	590	450	--	--	140
HUNGARY.....	--	--	240	--	420	660	450	--	--	210
POLAND.....	--	--	277	--	656	933	711	--	--	222
ROMANIA.....	--	--	137	--	500	637	515	--	--	122
YUGOSLAVIA.....	1	218	34	1	460	495	470	--	--	25
TOTAL.....	42	290	964	56	3,236	4,256	3,406	--	--	850
ASIA AND OCEANIA:										
BANGLADESH.....	21	124	42	12	193	247	198	6	3	40
BURMA.....	247	153	29	174	--	203	150	--	2	51
CHINA (PRC).....	5,100	581	3,900	13,600	2,600	20,100	15,800	--	--	4,300
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	243	--	699	942	680	--	70	192
INDIA.....	8,150	169	883	6,330	40	7,253	5,780	--	273	1,200
INDONESIA.....	6	290	83	8	470	561	460	--	--	101
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	706	--	3,502	4,208	3,415	--	--	793
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	5	305	627	7	1,500	2,134	1,514	2	--	618
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	348	36	24	60	120	100	--	--	20
SINGAPORE.....	--	--	15	--	130	145	80	--	50	15
SRI LANKA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	562	--	1,192	1,754	1,090	--	--	664
THAILAND.....	168	456	11	352	436	799	735	11	35	18
VIETNAM.....	12	91	39	5	110	154	125	--	--	29
TOTAL.....	13,802	325	7,309	20,588	11,325	39,222	30,591	19	438	8,174
AFRICA:										
ALGERIA.....	--	--	6	--	124	130	124	--	--	6
ETHIOPIA.....	140	140	41	90	--	131	90	--	5	36
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	99	18	66	15	99	70	--	15	14
MADAGASCAR.....	20	533	15	49	--	64	50	--	--	14
MOROCCO.....	11	554	1	28	62	91	82	--	5	4
NIGERIA.....	215	43	74	92	46	212	142	--	--	70
SOMALIA.....	12	127	8	7	2	17	10	--	--	7
SOUTH AFRICA.....	108	429	234	213	92	539	331	--	--	208
TUNISIA.....	--	--	6	--	55	61	55	--	--	6
ZAIRE.....	200	54	9	50	--	59	54	--	--	5
TOTAL.....	861	153	422	605	406	1,433	1,028	--	25	380
TOTAL IMPORTING COUNTRIES...	15,062	320	10,837	22,141	20,055	53,033	40,512	29	827	11,665

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.



TABLE 4 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1981 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
ARGENTINA	395	380	191	689	70	950	370	23	255	302
BOLIVIA	8	463	25	17	--	42	28	--	--	14
BRAZIL	2,020	313	1,760	2,907	--	4,667	2,595	--	137	1,935
COLUMBIA	149	590	22	404	5	431	220	--	101	110
ECUADOR	26	537	22	69	--	91	48	--	14	29
EL SALVADOR	53	756	64	184	4	252	40	--	150	62
GUATEMALA	77	1,049	22	371	19	412	20	--	375	17
HONDURAS	8	817	13	30	6	49	7	--	29	13
MEXICO	350	885	145	1,422	1	1,568	620	--	756	192
NICARAGUA	93	663	39	283	--	322	15	--	270	37
PARAGUAY	300	345	311	475	--	786	25	--	425	336
PERU	121	718	701	399	--	1,100	243	--	198	659
UNITED STATES	5,001	608	2,668	15,646	20	18,340	5,264	-123	6,567	6,632
TOTAL	9,203	542	5,983	22,896	131	29,010	9,495	-100	9,277	10,338
AFRICA:										
ANGOLA	25	174	17	20	--	37	15	--	10	12
BENIN	50	174	20	40	--	60	5	--	40	15
CAMEROUN	59	524	51	142	--	193	45	--	100	48
CENTRAL AFRICAN REP.	90	109	3	45	--	48	10	--	35	3
CHAD	250	174	31	200	--	231	10	--	200	21
EGYPT	495	1,009	271	2,293	--	2,564	1,332	--	973	259
IVORY COAST	145	420	34	280	--	314	110	--	180	24
MALAWI	35	218	13	35	--	48	20	--	15	13
MALI	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE	110	139	50	70	--	120	25	--	50	45
NIGER	19	172	2	15	--	17	7	--	8	2
SENEGAL	33	231	11	35	--	46	35	--	--	11
SUDAN	370	430	518	730	--	1,248	110	--	475	663
TANZANIA	395	115	152	208	--	360	45	--	167	148
TUGA	30	290	35	40	--	75	10	--	20	45
UGANDA	150	44	79	30	--	109	15	--	35	59
UPPER VOLTA	80	245	71	90	--	161	5	--	90	66
ZAMBIA	20	283	7	26	5	38	25	--	9	4
ZIMBABWE	116	457	63	233	--	296	60	--	223	13
TOTAL	2,574	399	1,472	4,722	5	6,199	1,914	--	2,790	1,495
ASIA AND OCEANIA:										
AFGHANISTAN	50	435	109	100	--	209	50	--	75	84
AUSTRALIA	105	1,242	65	599	2	666	105	--	475	86
IRAN	195	363	91	325	--	416	325	--	--	91
ISRAEL	64	1,429	93	420	12	525	52	5	250	178
PAKISTAN	2,167	351	256	3,494	4	3,754	2,238	191	1,006	319
SYRIA	145	906	110	595	--	705	253	--	216	236
TURKEY	654	745	446	2,239	--	2,685	1,380	46	965	294
USSR	3,168	928	3,140	13,498	150	16,788	9,400	--	4,200	3,188
YEMEN	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH	10	340	5	25	--	30	1	--	24	5
TOTAL	6,587	705	4,322	21,335	168	25,825	13,864	242	7,231	4,488
TOTAL EXPORTING COUNTRIES...	18,364	580	11,777	48,953	304	61,034	25,273	142	19,298	16,321
FOREIGN TOTAL	27,825	434	19,946	55,448	20,333	95,727	60,521	294	13,558	21,354
ALL COUNTRIES										
WORLD TOTAL	55,426	463	22,614	71,094	20,359	114,067	65,785	171	20,125	27,986

TABLE 5  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALES)

COUNTRY	: : 1,000 : HECT	: : YIELD : KG : HA	: : BEGINNING : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : SUPPLY & : UTILIZATION	: : CON- : SUMPTION	: : UN- : ACCOUNTED : FOR	: : EXPORTS	: : ENDING : STOCKS
NET IMPORTING COUNTRIES:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	37	--	190	227	190	--	--	37
CHILE.....	--	--	9	--	55	64	55	--	--	9
COSTA RICA.....	2	545	2	5	7	14	5	--	7	2
CUBA.....	7	272	48	5	140	193	140	--	--	53
DOMINICAN REPUBLIC.....	7	187	6	6	8	20	10	--	3	7
HAITI.....	13	167	6	10	5	21	10	--	--	11
PANAMA.....	--	--	--	--	5	5	5	--	--	--
URUGUAY.....	--	--	5	--	9	14	9	--	--	5
VENEZUELA.....	45	353	42	73	12	127	90	--	--	37
TOTAL.....	71	304	155	99	431	685	514	--	10	161
WESTERN EUROPE:										
AUSTRIA.....	--	--	27	--	95	122	92	--	--	30
BELGIUM-LUXEMBOURG.....	--	--	26	--	165	191	165	--	--	26
DENMARK.....	--	--	3	--	9	12	9	--	--	3
FINLAND.....	--	--	21	--	55	76	55	--	--	21
FRANCE.....	--	--	232	--	780	1,012	740	--	90	182
GERMANY, WEST.....	--	--	445	--	780	1,225	760	--	65	400
GREECE.....	135	806	298	500	190	988	665	10	70	243
IRELAND.....	--	--	28	--	65	93	65	--	--	28
ITALY.....	3	218	334	3	985	1,322	985	--	--	337
NETHERLANDS.....	--	--	11	--	37	48	41	--	--	7
NORWAY.....	--	--	2	--	8	10	8	--	--	2
PORTUGAL.....	--	--	159	--	600	759	600	--	--	159
SPAIN.....	54	927	218	230	180	628	425	--	--	203
SWEDEN.....	--	--	5	--	22	27	22	--	--	5
SWITZERLAND.....	--	--	174	--	230	404	220	--	1	183
UNITED KINGDOM.....	--	--	123	--	185	308	185	--	7	116
TOTAL.....	192	631	2,106	733	4,386	7,225	5,037	10	233	1,945
EASTERN EUROPE:										
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
BULGARIA.....	13	335	29	20	275	324	300	--	--	24
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMANY, EAST.....	--	--	140	--	440	580	440	--	--	140
HUNGARY.....	--	--	210	--	400	610	430	--	--	180
POLAND.....	--	--	222	--	600	822	690	--	--	132
ROMANIA.....	--	--	122	--	500	622	515	--	--	107
YUGOSLAVIA.....	3	363	25	5	460	490	465	--	--	25
TOTAL.....	44	297	850	60	3,150	4,060	3,350	--	--	710
ASIA AND OCEANIA:										
BANGLADESH.....	34	154	40	24	200	264	210	4	4	46
BURMA.....	247	153	51	174	--	225	150	--	2	73
CHINA (PRC).....	5,400	565	4,300	14,500	1,800	20,600	16,500	--	100	4,000
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
HONG KONG.....	--	--	192	--	670	862	630	--	70	162
INDIA.....	8,000	169	1,200	6,200	--	7,400	6,100	--	300	1,000
INDONESIA.....	8	272	101	10	460	571	480	--	--	91
IRAQ.....	65	218	24	65	40	129	100	--	5	24
JAPAN.....	--	--	793	--	3,300	4,093	3,360	--	--	733
KHMER REP.....	--	--	1	--	5	6	5	--	--	1
KOREA, NORTH.....	7	156	50	5	160	215	165	--	--	50
KOREA, REP OF.....	8	191	818	7	1,520	2,145	1,520	--	--	625
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	48	--	145	193	145	--	--	48
PHILIPPINES.....	15	435	20	30	65	115	85	--	--	30
SINGAPORE.....	--	--	15	--	130	145	80	--	25	40
SKI LANNA.....	5	218	6	5	35	46	40	--	--	6
TAIWAN.....	--	--	604	--	950	1,614	1,000	--	--	614
THAILAND.....	168	454	18	350	445	813	740	10	35	28
VIETNAM.....	12	91	29	5	110	144	115	--	--	29
TOTAL.....	13,970	333	8,174	21,376	10,043	39,593	31,434	14	541	7,604
AFRICA:										
ALGERIA.....	--	--	6	--	135	141	135	--	--	6
ETHIOPIA.....	140	140	36	90	--	126	90	--	5	31
GHANA.....	10	218	10	10	10	30	20	--	--	10
KENYA.....	145	105	14	70	10	94	65	--	15	14
MAJAGASCAR.....	20	544	14	50	--	64	50	--	--	14
MOROCCO.....	10	544	4	25	62	91	85	--	--	6
NIGERIA.....	205	108	70	100	50	220	150	--	--	70
SOMALIA.....	12	127	7	7	2	16	10	--	--	6
SOUTH AFRICA.....	115	473	208	250	60	518	310	--	--	208
TUNISIA.....	--	--	6	--	58	64	58	--	--	6
ZAIRE.....	200	54	5	50	--	55	54	--	--	1
TOTAL.....	857	166	380	652	387	1,419	1,027	--	20	372
TOTAL IMPORTING COUNTRIES...	15,134	330	11,665	22,920	18,397	52,982	41,362	24	804	10,792

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5 (CONTINUED)  
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1982 1/  
(IN THOUSAND 480LB BALE)

COUNTRY	: : 1,000 : : HECT	: : YIELD : : KG PER HA	: : BEGINNING : : STOCKS	: : PRODUCTION	: : IMPORTS	: : TOTAL : : SUPPLY & : : UTILIZATION	: : CON- : : SUMPTION	: : UN- : : ACCOUNTED : : FOR	: : EXPORTS	: : ENDING : : STOCKS
NET EXPORTING COUNTRIES:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	430	314	302	620	35	957	390	23	250	294
BOLIVIA.....	10	457	14	21	5	40	28	--	--	12
BRAZIL.....	2,000	316	1,935	2,900	--	4,835	2,640	--	250	1,945
COLUMBIA.....	60	544	110	150	45	305	225	--	15	65
ECUADOR.....	23	435	29	46	--	75	50	--	--	25
EL SALVADOR.....	46	734	62	155	4	221	40	--	130	51
GUATEMALA.....	50	1,198	17	275	20	312	20	--	265	27
HONDURAS.....	6	726	13	20	6	39	7	--	20	12
MEXICO.....	210	959	192	925	1	1,118	670	--	350	98
NICARAGUA.....	91	670	37	280	--	317	15	--	230	72
PARAGUAY.....	250	348	336	400	--	736	25	--	375	336
PERU.....	115	719	659	380	--	1,039	255	--	175	609
UNITED STATES.....	3,763	658	6,632	11,365	22	18,019	5,560	-146	6,015	6,590
TOTAL.....	7,054	541	10,338	17,537	138	28,013	9,925	-123	8,075	10,136
AFRICA:.....										
ANGOLA.....	25	174	12	20	--	32	15	--	10	7
BENIN.....	50	174	15	40	--	55	5	--	40	10
CAMEROON.....	59	524	48	142	--	190	45	--	100	45
CENTRAL AFRICAN REP....	90	109	3	45	--	48	10	--	35	3
CHAD.....	250	174	21	200	--	221	10	--	200	11
EGYPT.....	448	1,021	259	2,100	--	2,359	1,350	--	850	159
IVORY COAST.....	145	420	24	280	--	304	110	--	175	19
MALAWI.....	35	218	13	35	--	48	20	--	15	13
MALI.....	102	406	44	190	--	234	30	--	160	44
MOZAMBIQUE.....	110	139	45	70	--	115	25	--	50	40
NIGER.....	19	172	2	15	--	17	7	--	8	2
SENEGAL.....	33	231	11	35	--	46	35	--	--	11
SUDAN.....	440	371	663	750	--	1,413	150	--	500	763
TANZANIA.....	385	110	148	195	--	343	35	--	165	143
TUGU.....	30	290	45	40	--	85	10	--	20	55
UGANDA.....	150	44	59	30	--	89	20	--	40	29
UPPER VOLTA.....	80	245	66	90	--	156	5	--	90	61
ZAMBIA.....	20	283	4	26	5	35	25	--	9	1
ZIMBABWE.....	149	526	13	360	--	373	70	--	250	53
TOTAL.....	2,620	388	1,495	4,663	5	6,163	1,977	--	2,717	1,469
ASIA AND OCEANIA:.....										
AFGHANISTAN.....	50	435	84	100	--	184	50	--	75	59
AUSTRALIA.....	112	1,205	86	620	5	711	100	--	515	96
IRAN.....	200	435	91	400	--	491	350	--	--	141
ISRAEL.....	60	1,216	178	335	--	513	92	--	310	111
PAKISTAN.....	2,160	373	319	3,700	3	4,022	2,150	200	1,100	572
SYRIA.....	152	902	236	630	--	866	250	--	300	316
TURKEY.....	600	762	294	2,100	--	2,394	1,400	20	725	249
USSR.....	3,170	948	3,188	13,800	175	17,163	9,600	--	4,100	3,463
YEMEN.....	25	348	7	40	--	47	20	--	20	7
YEMEN, SOUTH.....	16	340	5	25	--	30	1	--	24	5
TOTAL.....	6,545	724	4,488	21,750	183	26,421	14,013	220	7,169	5,019
TOTAL EXPORTING COUNTRIES...	16,219	590	16,321	43,950	326	60,597	25,915	97	17,961	16,624
FOREIGN TOTAL.....	27,590	438	21,354	55,505	18,701	95,560	61,717	267	12,750	20,826
ALL COUNTRIES										
WORLD TOTAL.....	31,353	464	27,986	66,870	18,723	113,579	67,277	121	18,765	27,416



TABLE 6  
U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION  
(In thousands of 480 pound bales)

Destination	Year beginning August 1				
	Average 1975-79	Marketing Year		August 1981	August 1982
		1980	1981		
<b>Asia &amp; Oceania:</b>					
Bangladesh.....	99	33	50	0	0
China, Mainland.....	653	1,375	847	1/	1
China, Taiwan.....	533	351	777	18	27
Hong Kong.....	415	205	243	3	24
Indonesia.....	242	238	286	7	25
Japan.....	1,140	1,139	1,626	69	87
Korea, Republic of.....	1,178	1,303	1,412	85	105
Malaysia.....	45	26	53	2	3
Pakistan.....	1	1	1	1/	0
Philippines.....	115	85	58	2	3
Singapore.....	24	11	16	1/	1
Thailand.....	184	207	167	14	18
Other Asia & Oceania.....	91	4	4	2	0
<b>Total.....</b>	<b>4,720</b>	<b>4,978</b>	<b>5,540</b>	<b>202</b>	<b>294</b>
<b>Europe:</b>					
Belgium.....	15	7	35	1/	1
France.....	62	42	58	1	2
Germany, Federal Republic of...	83	112	119	1/	5
Greece.....	45	70	117	2	5
Italy.....	111	54	106	2	7
Netherlands.....	13	1	2	1/	1/
United Kingdom.....	57	38	43	1	1
Other EC.....	15	63	58	6	4
<b>Subtotal.....</b>	<b>401</b>	<b>387</b>	<b>538</b>	<b>12</b>	<b>25</b>
Finland.....	10	3	12	0	1
Norway.....	5	7	7	1/	1
Poland.....	36	36	1	1	0
Portugal.....	47	33	54	1	2
Romania.....	47	0	0	0	0
Spain.....	74	60	57	4	3
Sweden.....	21	10	17	1	2
Switzerland.....	85	46	85	1/	2
Other Europe.....	3	7	13	0	0
<b>Total Europe.....</b>	<b>729</b>	<b>589</b>	<b>784</b>	<b>19</b>	<b>36</b>
<b>Western Hemisphere:</b>					
Canada.....	209	267	167	23	17
Chile.....	3	3	3	1/	1/
Colombia.....	10	0	0	0	9
Other Western Hemisphere.....	12	7	2	0	1
<b>Total.....</b>	<b>234</b>	<b>277</b>	<b>172</b>	<b>23</b>	<b>27</b>
<b>Africa &amp; Middle East:</b>					
Egypt.....	56	0	0	0	0
Ghana.....	21	7	3	0	0
Morocco.....	19	11	24	1/	2
Other Africa & Middle East.....	19	64	44	0	1
<b>Total.....</b>	<b>115</b>	<b>82</b>	<b>71</b>	<b>1/</b>	<b>3</b>
<b>Grand total.....</b>	<b>5,798</b>	<b>5,926</b>	<b>6,567</b>	<b>244</b>	<b>360</b>
<b>Grand total (running bales).....</b>	<b>5,518</b>	<b>5,639</b>	<b>6,249</b>	<b>233</b>	<b>342</b>
<b>Total value (Mil of dol).....</b>	<b>1,778</b>	<b>2,360</b>	<b>2,097</b>	<b>95</b>	<b>109</b>

1/ Less than 500 bales.

SOURCE: Compiled from data received from the U.S. Bureau of Census.

OCTOBER 1982

TABLE 7.--EXPORT SALES FOR 4-WEEK PERIOD  
SEPTEMBER 9-30 MY 1982/83  
(1,000 RUNNING BALES)

REGION AND COUNTRY	PIMA	ALL UPLAND	UPLAND		
			1 1/16 INCHES AND OVER	1 INCH TO 1 1/16 INCHES	UNDER 1 INCH
EC.....	0.8	27.6	21.4	5.6	0.6
OTHER WESTERN EUROPE...	0.4	38.3	22.2	16.1	.0
EASTERN EUROPE.....	.0	.0	.0	.0	.0
JAPAN.....	.0	50.1	35.4	0.1	14.8
TAIWAN.....	.0	16.3	9.7	(1.6)	8.1
CHINA.....	.0	0.6	0.6	.0	.0
KOREA.....	.0	103.2	74.5	27.5	1.2
OTHER ASIA AND OCEANIA:	0.6	64.6	20.1	30.1	14.4
AFRICA.....	.0	13.0	7.9	5.2	.0
WESTERN HEMISPHERE.....	.0	30.2	15.2	12.0	3.0
UNKNOWN.....	.0	(8.1)	(3.7)	(4.4)	.0
TOTAL.....	1.8	336.2	203.5	90.5	42.1

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

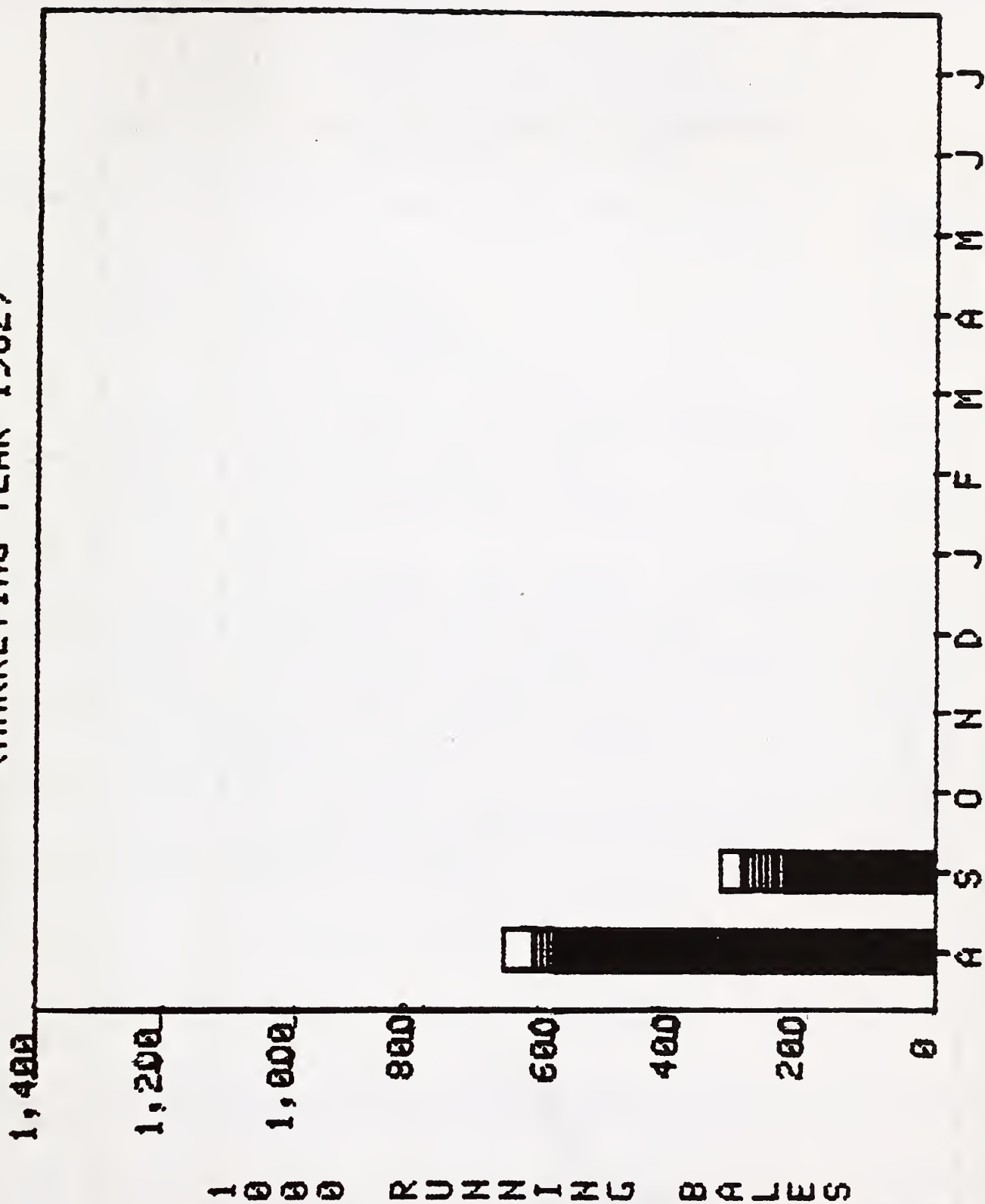
TABLE 8  
NORTHERN EUROPEAN C.I.F. QUOTATIONS FOR U.S. M 1 3/32" COTTON  
COMPARED WITH "COTTON OUTLOOK: 'A' INDEX FOR M 1 3/32"  
COTTONS (CENTS PER POUND)

DATE 1982/83	OUTLOOK	U.S. QUOTATIONS			
	INDEX	U.S. MIDD 1-3/32		MINUS INDEX "A"	
	"A"1/	Memphis Territory	California Arizona	Memphis Territory	California Arizona
<u>Yearly Average</u>					
1981/82.....	73.76	75.89	76.07	+2.13	+2.31
<u>Monthly Averages</u>					
August.....	76.40	77.12	77.63	+ .72	+1.23
September.....	72.75	74.10	74.50	+1.35	+1.75
<u>Weekly Quotations</u>					
August 5.....	78.30	79.50	80.00	+1.20	+1.70
August 12.....	76.90	77.50	78.00	+ .60	+1.10
August 19.....	75.70	76.00	76.50	+ .30	+ .80
August 26.....	74.70	75.50	76.00	+ .80	+1.30
September 2.....	74.30	75.00	75.50	+ .70	+1.20
September 9.....	73.60	74.75	75.25	+ .15	+1.65
September 16.....	73.10	74.25	74.75	+1.15	+1.65
September 23.....	72.10	73.50	73.75	+1.40	+1.65
September 30.....	70.65	73.00	73.25	+2.35	+2.60

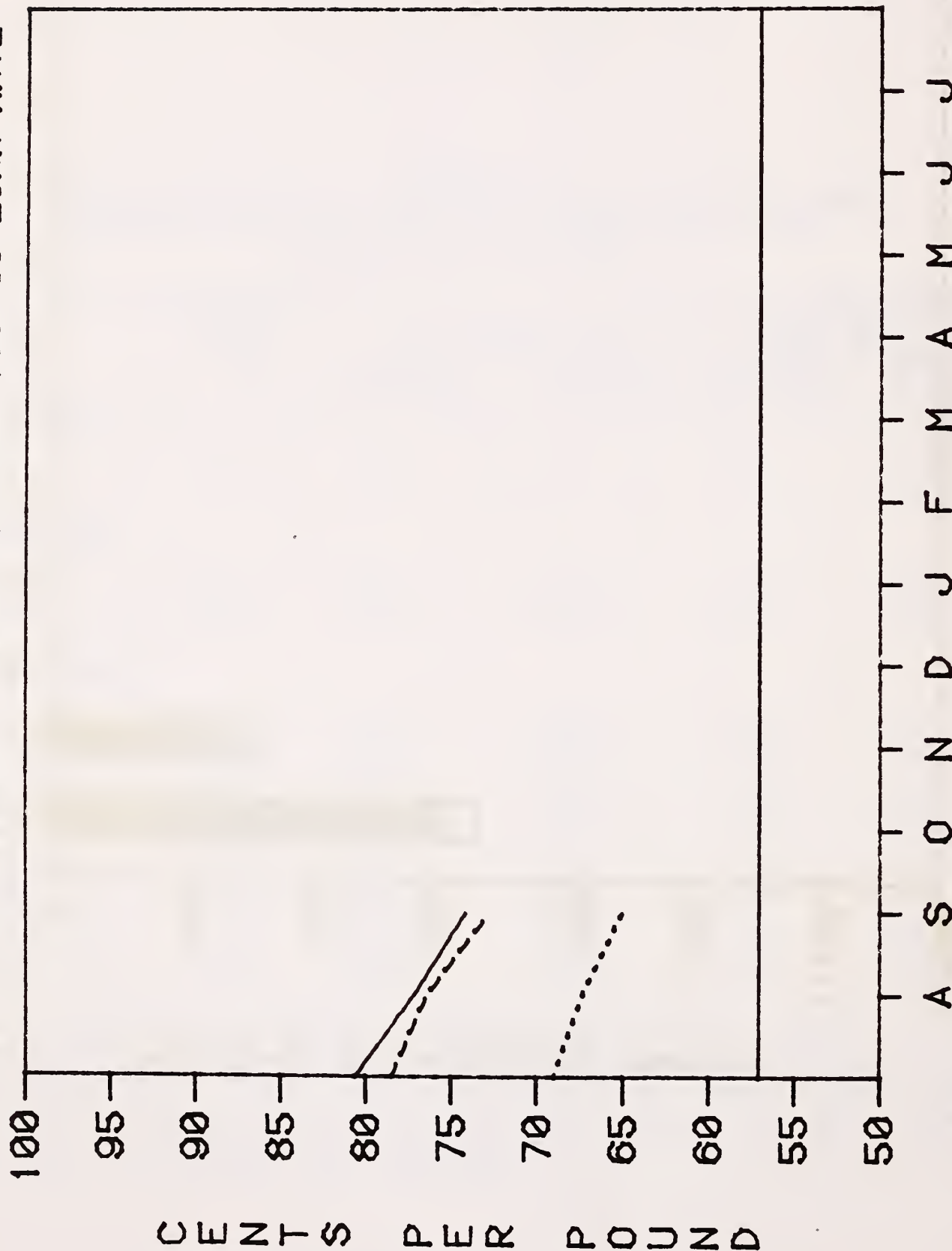
1/ The "A" Index is the average of 5 lowest prices of the following 10 descriptions all M 1 3/32" (except as noted): Memphis Terr.; Calif-Ariz.; Mexico, Sin-Son; Guate. Syria; Turkey; Izmir I RG; Greece: USSR; Vtoroi: Tanzania, "AR" Mwanza No.1. Courtesy Liverpool Cotton Services. In August 1981 Index "A" was changed from SM 1-1/16 to M 1-3/32". 2/ Calculated using spot market quote plus shipping cost. N = Nominal. NQ = Not Quoted.



# US COTTON EXPORT SALES BY REGION (MARKETING YEAR 1982)



# SELECTED MONTHLY EXPORT PRICES AND US LOAN RATE



— US M 1-3/32"  
 - - - 'A' INDEX  
 . . . . . US SLM 1"  
 — US LOAN RATE

MARKETING YEAR 1982

## ORDER FORM

## Reports of USDA's Foreign Agricultural Service

HOW TO ORDER: Check the title of each publication you wish to order. Remit a check for the total amount made payable to Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or international money orders will be accepted in payment. No refunds can be made. Mail this form to:

Information Services Staff  
Room 5918-South Building  
Foreign Agricultural Service  
U.S. Department of Agriculture  
Washington, D.C. 20250

Please enter the number of subscriptions desired below:

Subscription rate  
Domestic Foreign

_____	10022	Cocoa (2 issues)	\$ 5.00	\$ 7.50
_____	10003	Coffee (3 issues)	10.00	15.00
_____	10004	Cotton (12 issues)	30.00	50.00
		Dairy, Livestock & Poultry:		
_____	10005	Export Trade & Prospects (8 issues)	20.00	40.00
_____	10006	Meat & Dairy Monthly Imports (12 issues)	25.00	35.00
_____	10007	Dairy Situation (2 issues)	5.00	7.00
_____	10008	Livestock & Poultry Situation (2 issues)	5.00	10.00
_____	10009	All 24 reports listed above	55.00	92.00
		Grains:		
_____	10010	Sit., Outlook, Stat. reports (18 issues)	40.00	75.00
_____	10011	Export Markets (12 issues)	30.00	50.00
_____	10012	USSR Grain Production (12 issues)	15.00	20.00
_____	10013	USSR Grain Sit. & Outlook (12 issues)	15.00	20.00
_____	10014	All 54 reports listed above	100.00	165.00
_____	10015	Horticultural Products (12 issues)	30.00	50.00
_____	10016	Oilseeds & Products (14 issues)	30.00	50.00
_____	10017	Seeds (12 issues)	40.00	70.00
_____	10018	Sugar, Molasses & Honey (4 issues)	10.00	15.00
_____	10019	Tea, Spices & Essential Oils (4 issues)	10.00	15.00
_____	10020	Tobacco (12 issues)	30.00	50.00
_____	10021	World Crop Production (12 issues)	30.00	50.00

\_\_\_\_\_ Total reports ordered                      Total subscription price \_\_\_\_\_

Enclosed is my check for \$ \_\_\_\_\_ made payable to Foreign Agricultural Service.

Please add the following name to the above checked circulars:

Name (Last, first, middle initial) \_\_\_\_\_

Organization or Firm \_\_\_\_\_

Street or P.O. Box Number \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_



**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

---

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**FIRST-CLASS MAIL  
POSTAGE & FEES PAID  
USDA-FAS  
WASHINGTON, D.C.  
PERMIT No. G-262**

If your address should be changed \_\_\_\_\_ **PRINT  
OR TYPE** the new address, including **ZIP CODE** and  
return the whole sheet and/or envelope to:

**FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250**